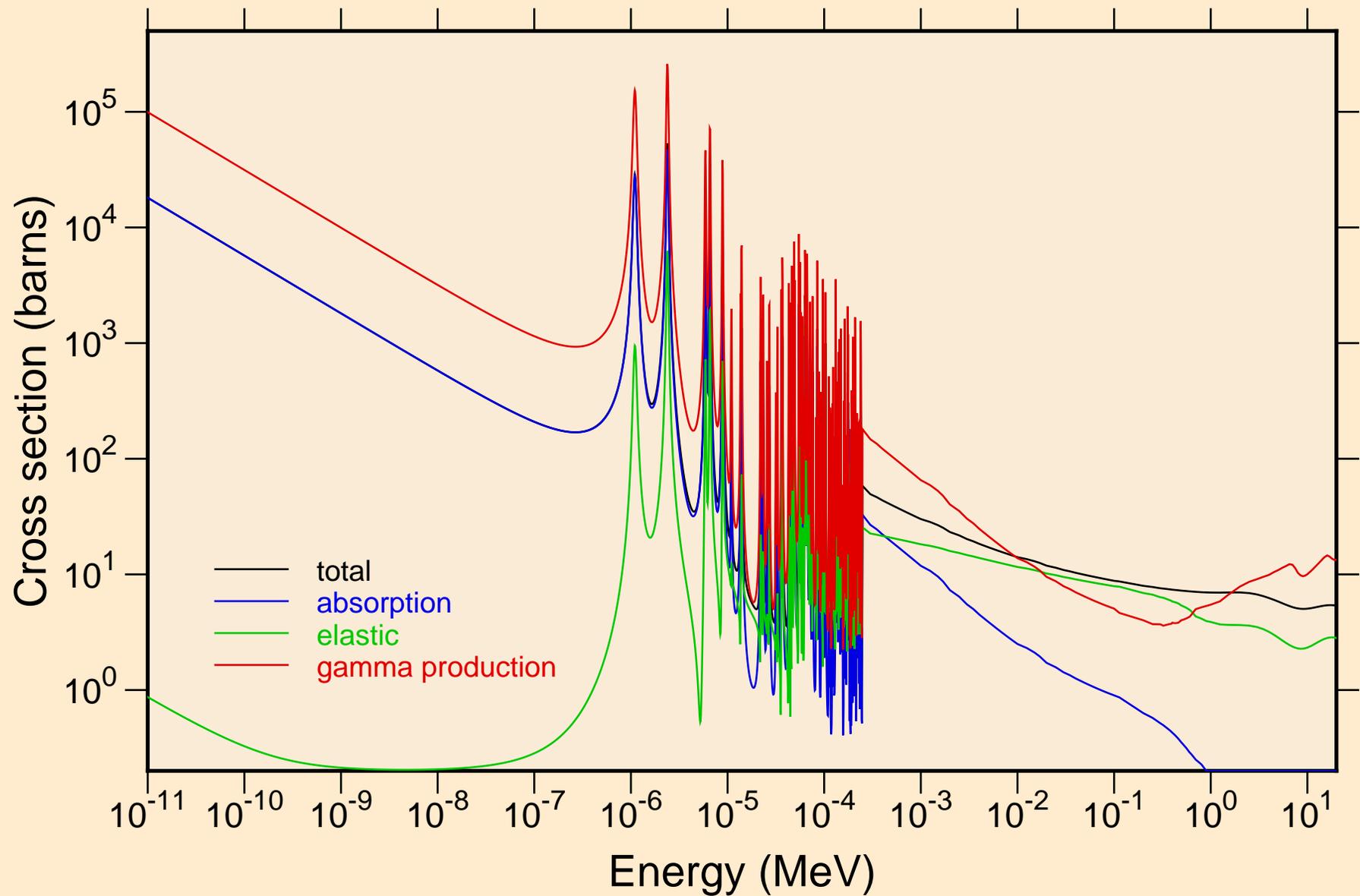
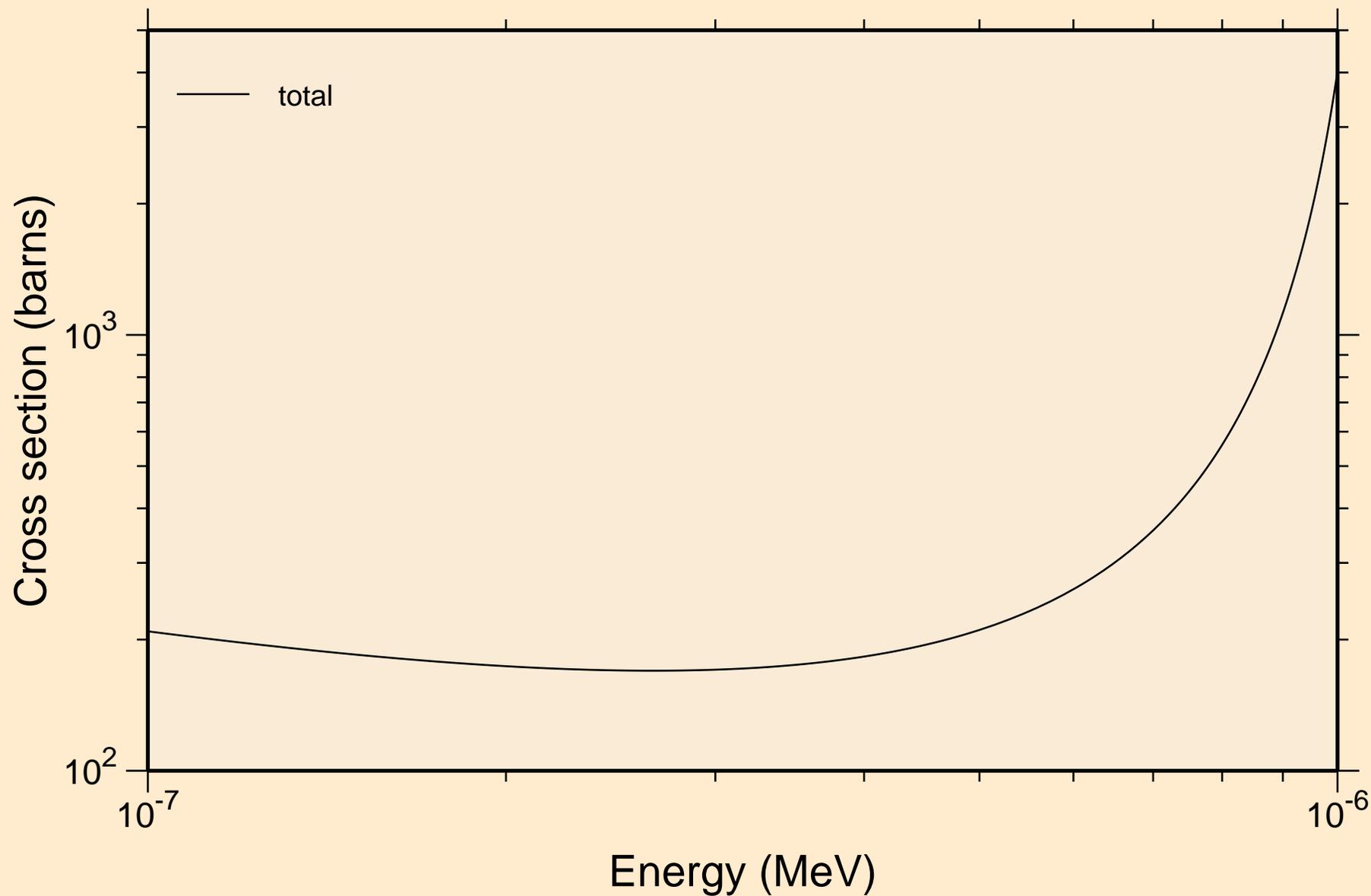


# JENDL-4 HF-177

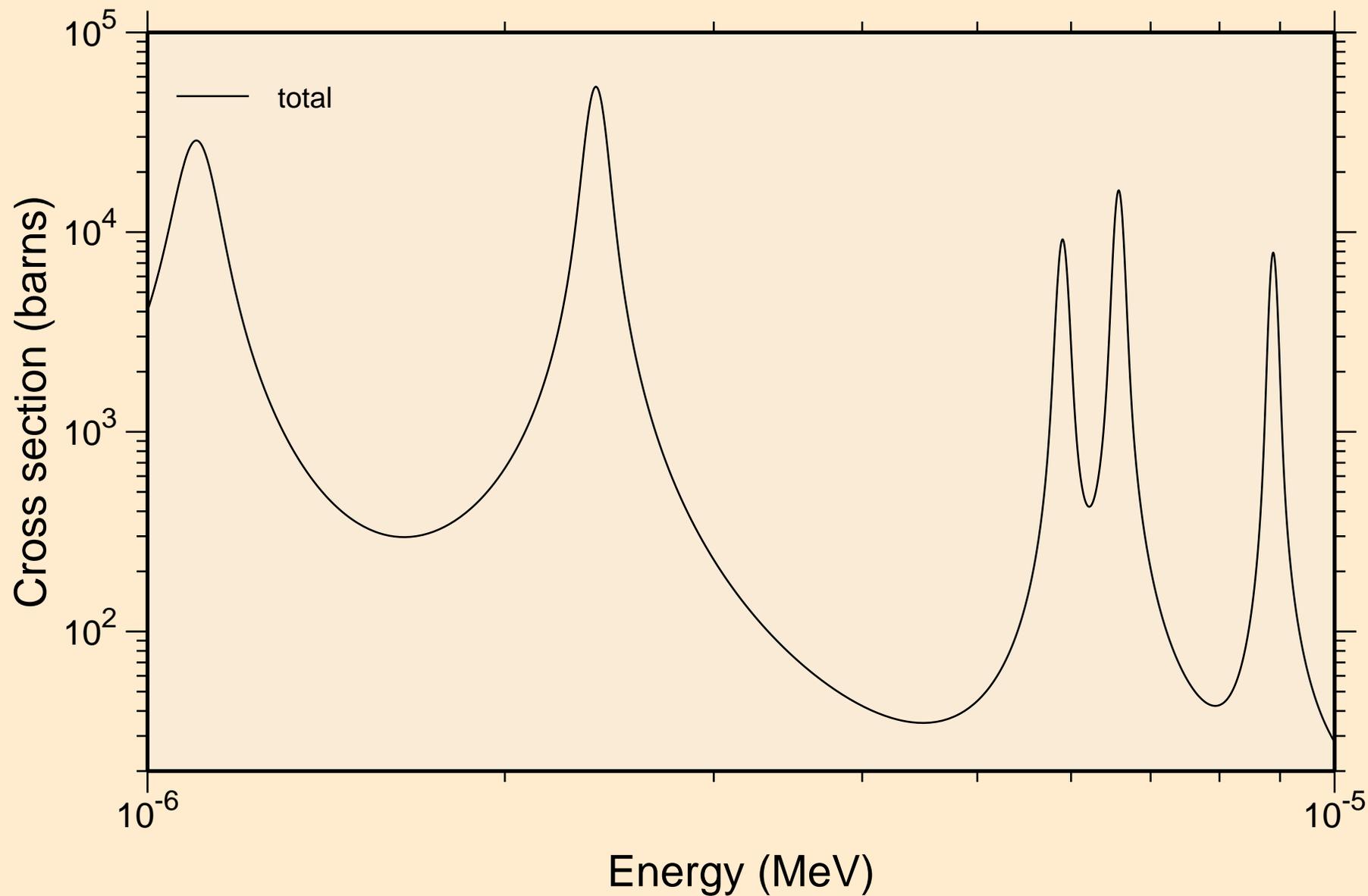
## Principal cross sections



JENDL-4 HF-177  
resonance total cross section

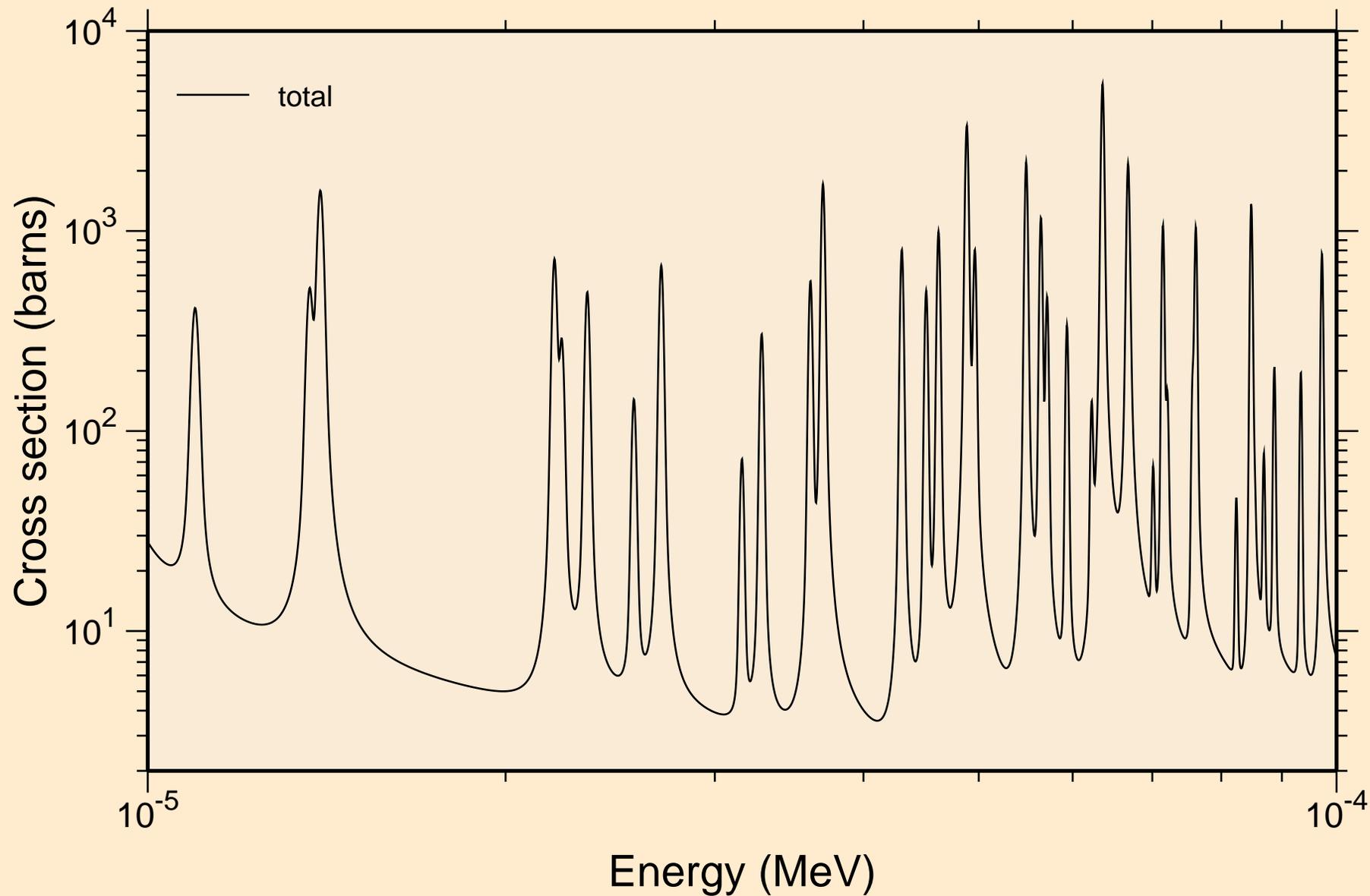


JENDL-4 HF-177  
resonance total cross section

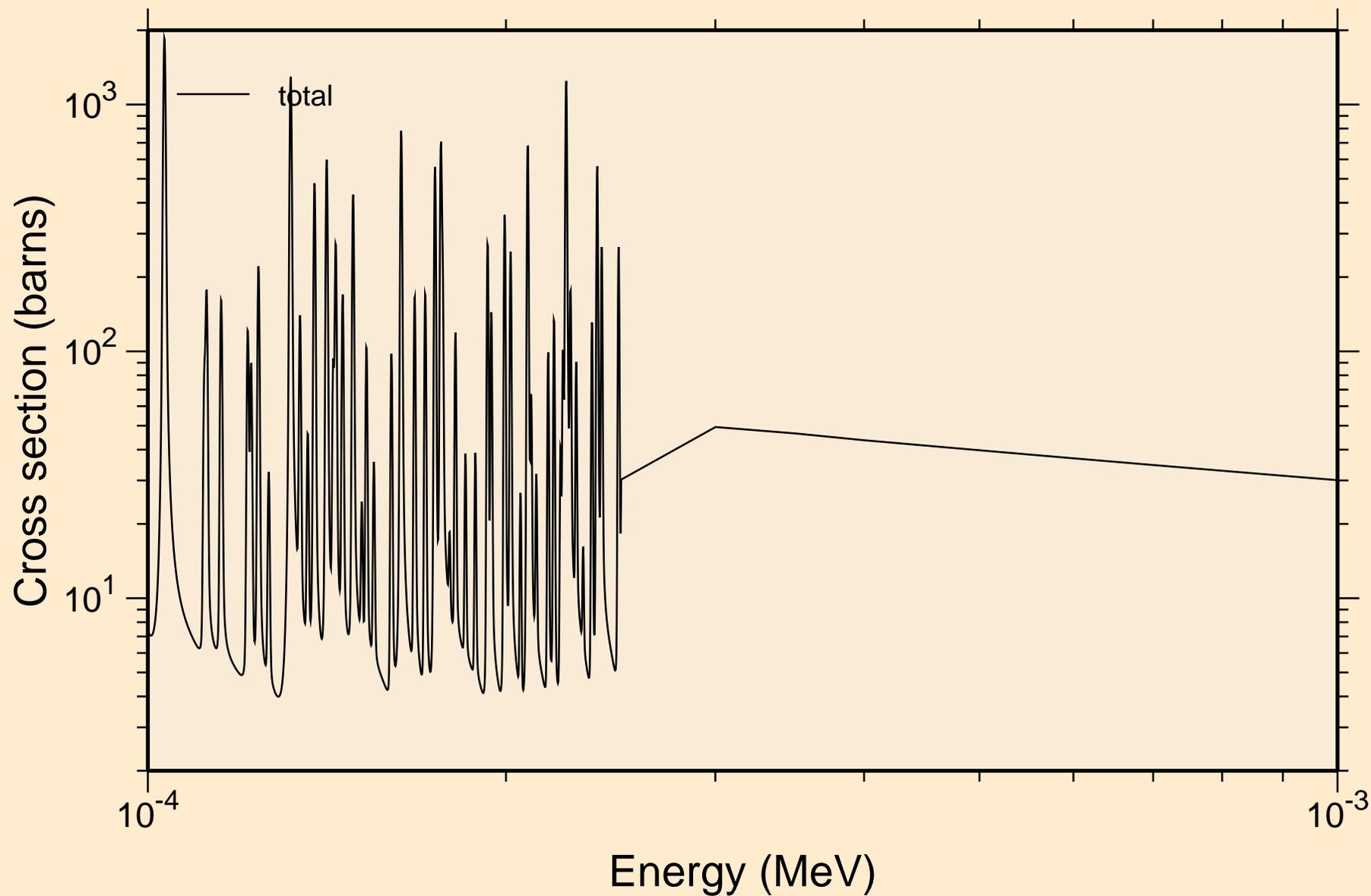


# JENDL-4 HF-177

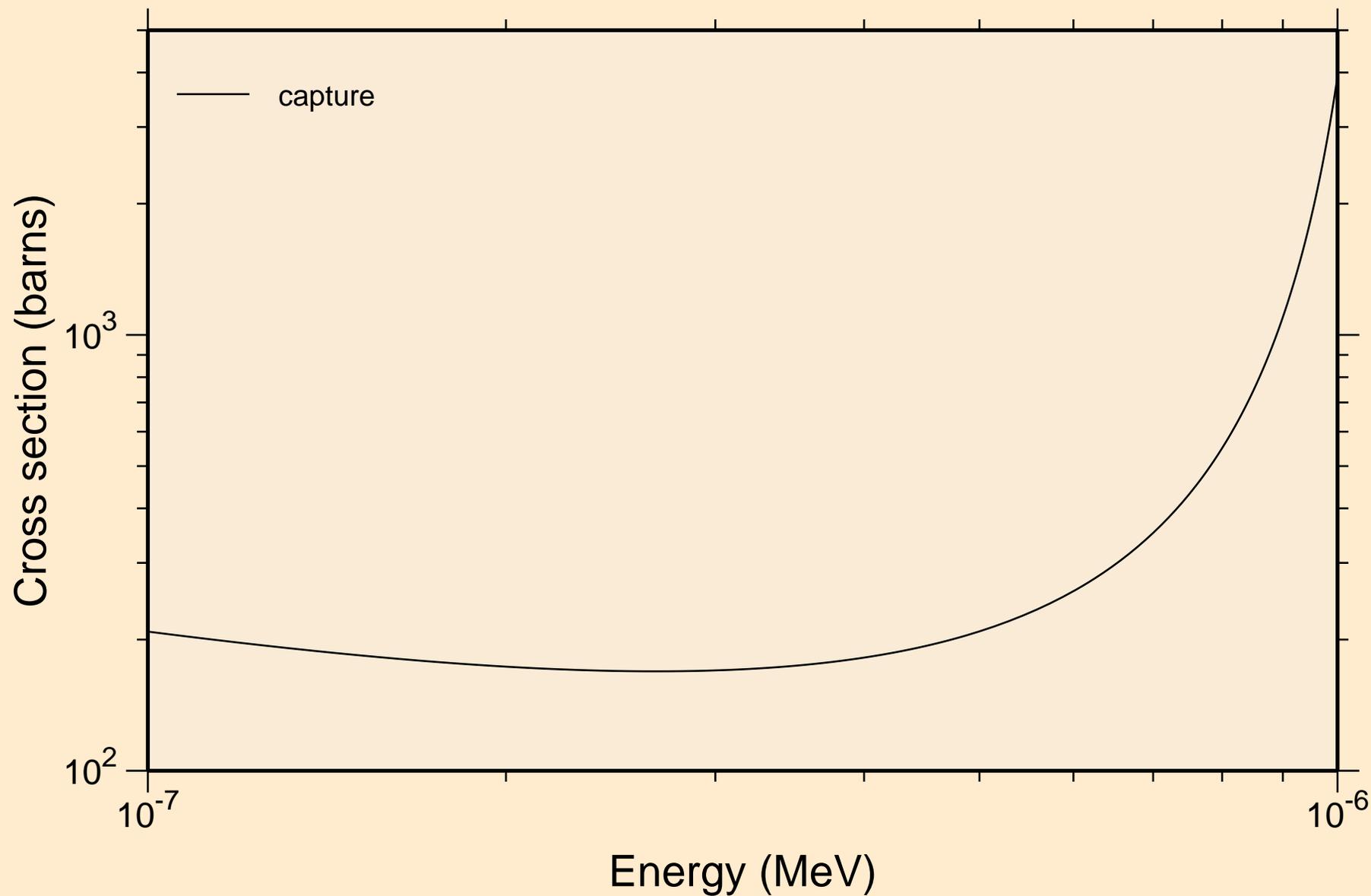
## resonance total cross section



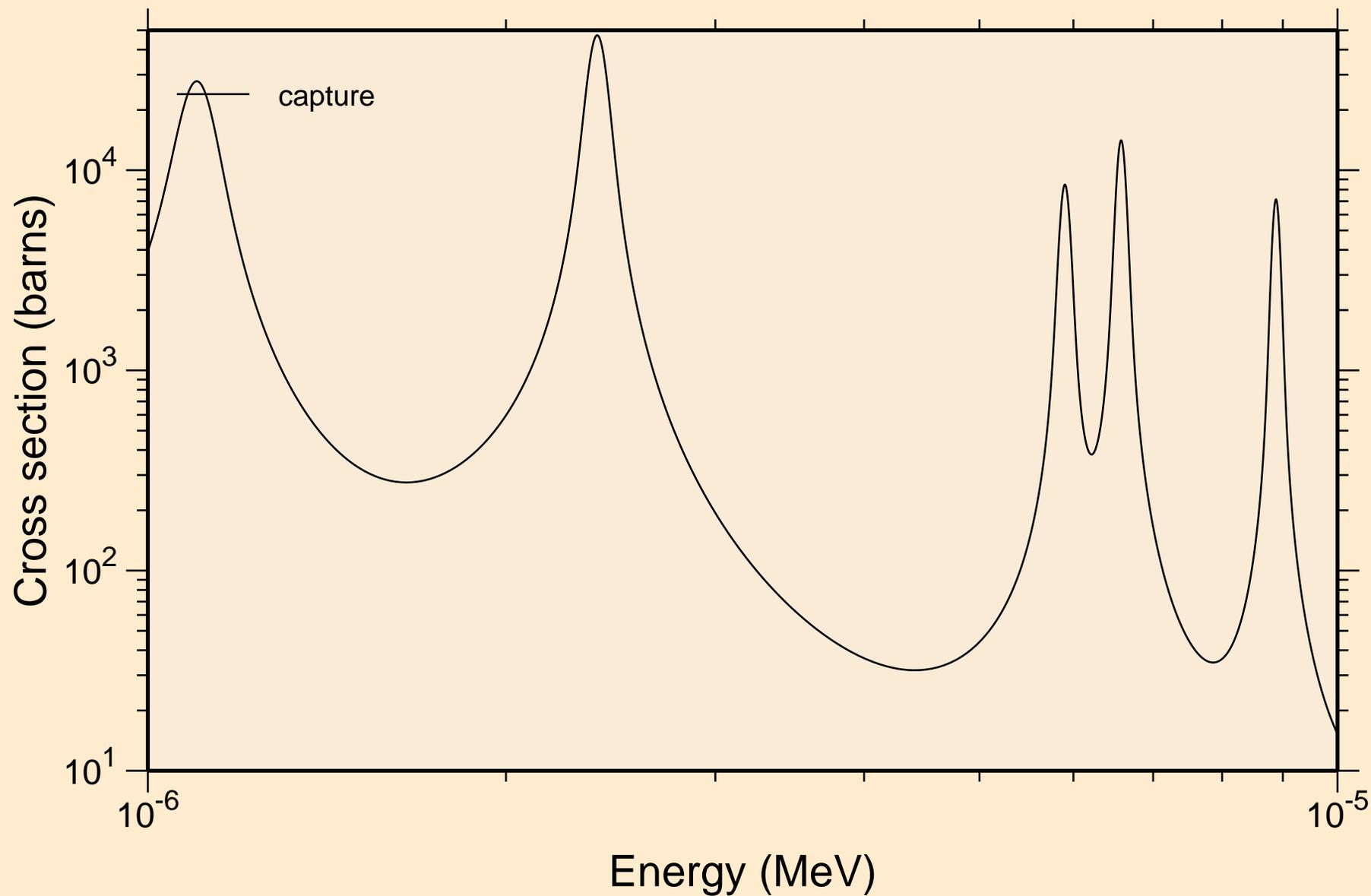
JENDL-4 HF-177  
resonance total cross section



JENDL-4 HF-177  
resonance absorption cross sections

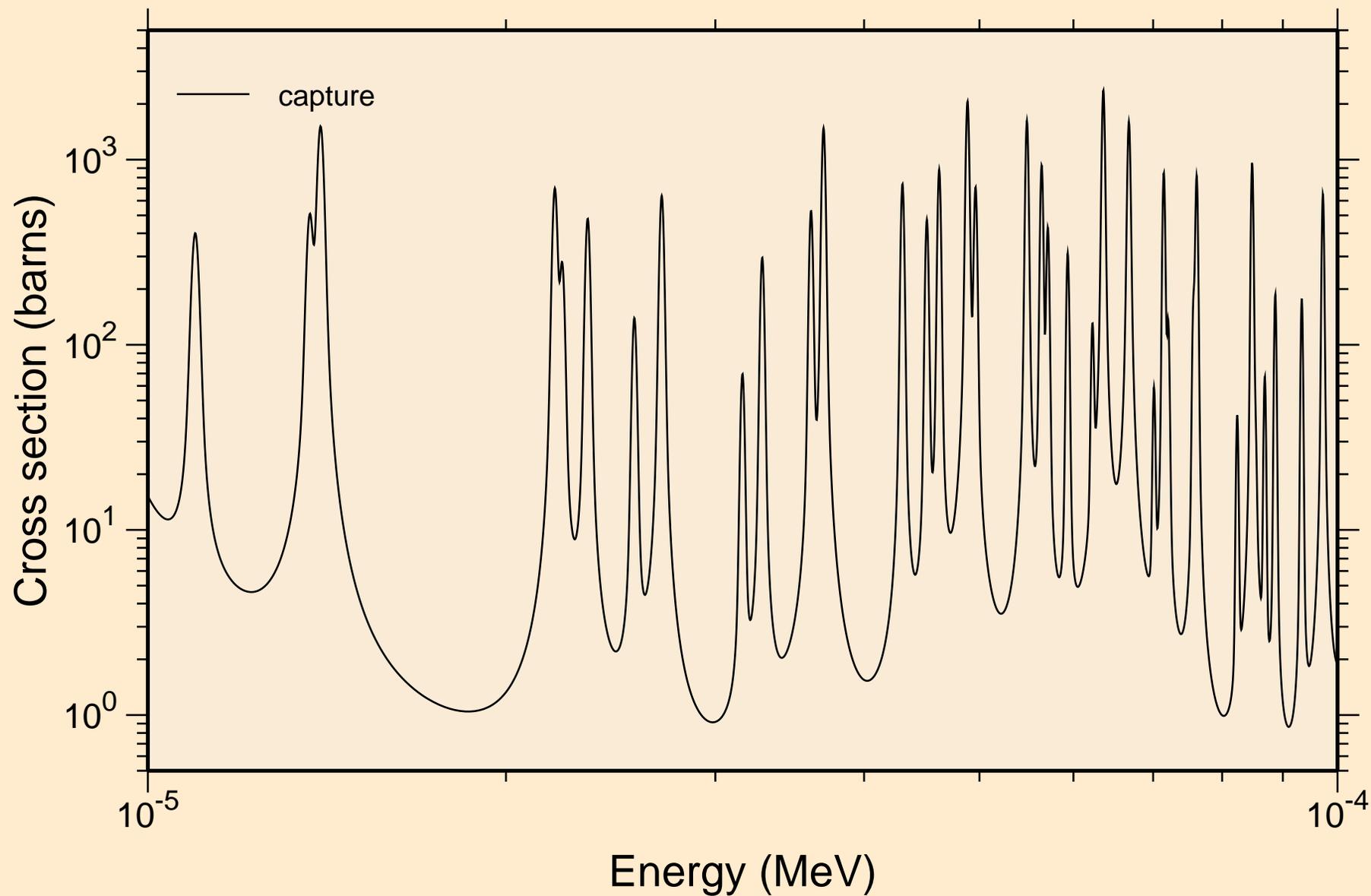


JENDL-4 HF-177  
resonance absorption cross sections



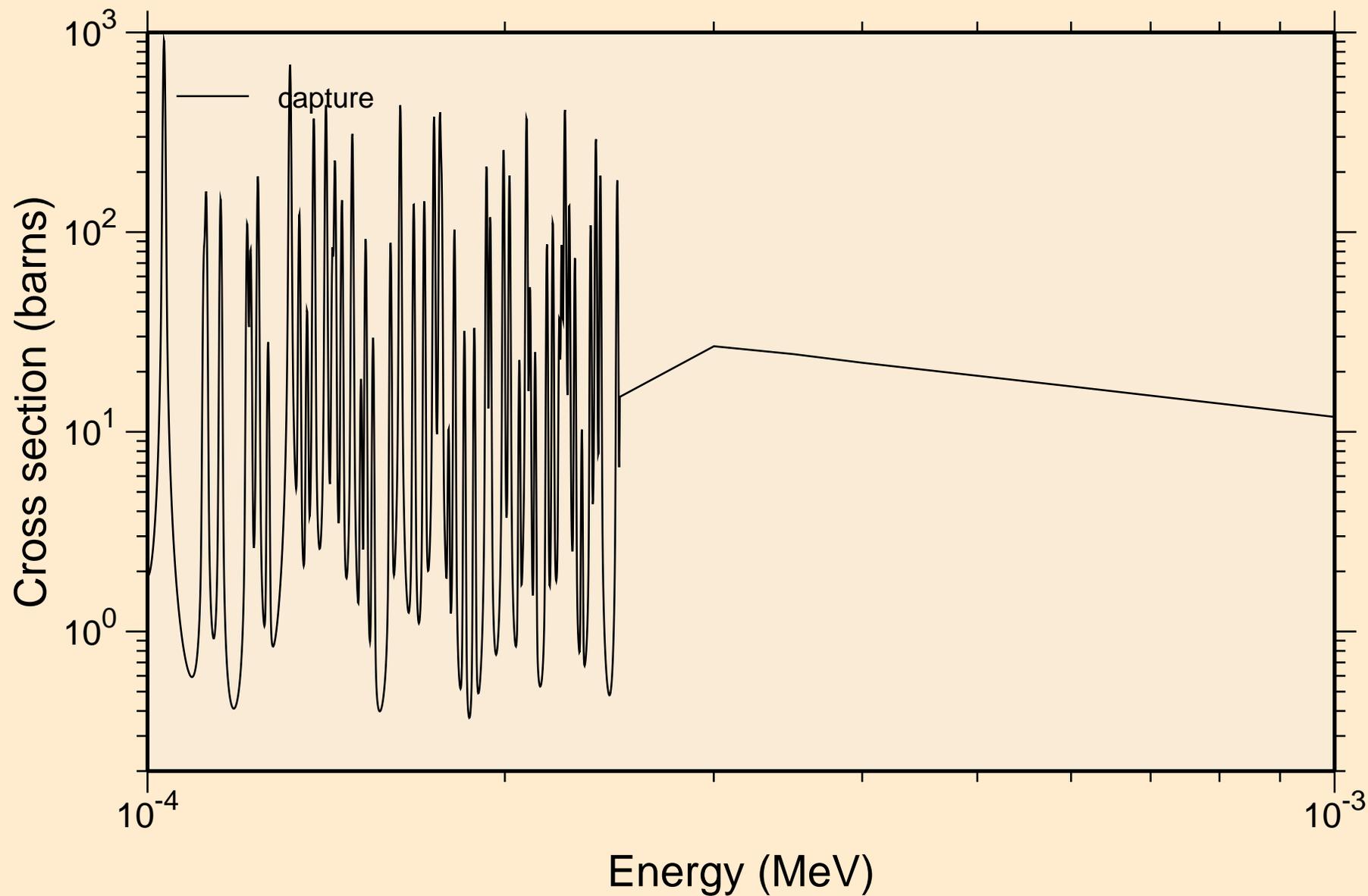
# JENDL-4 HF-177

## resonance absorption cross sections



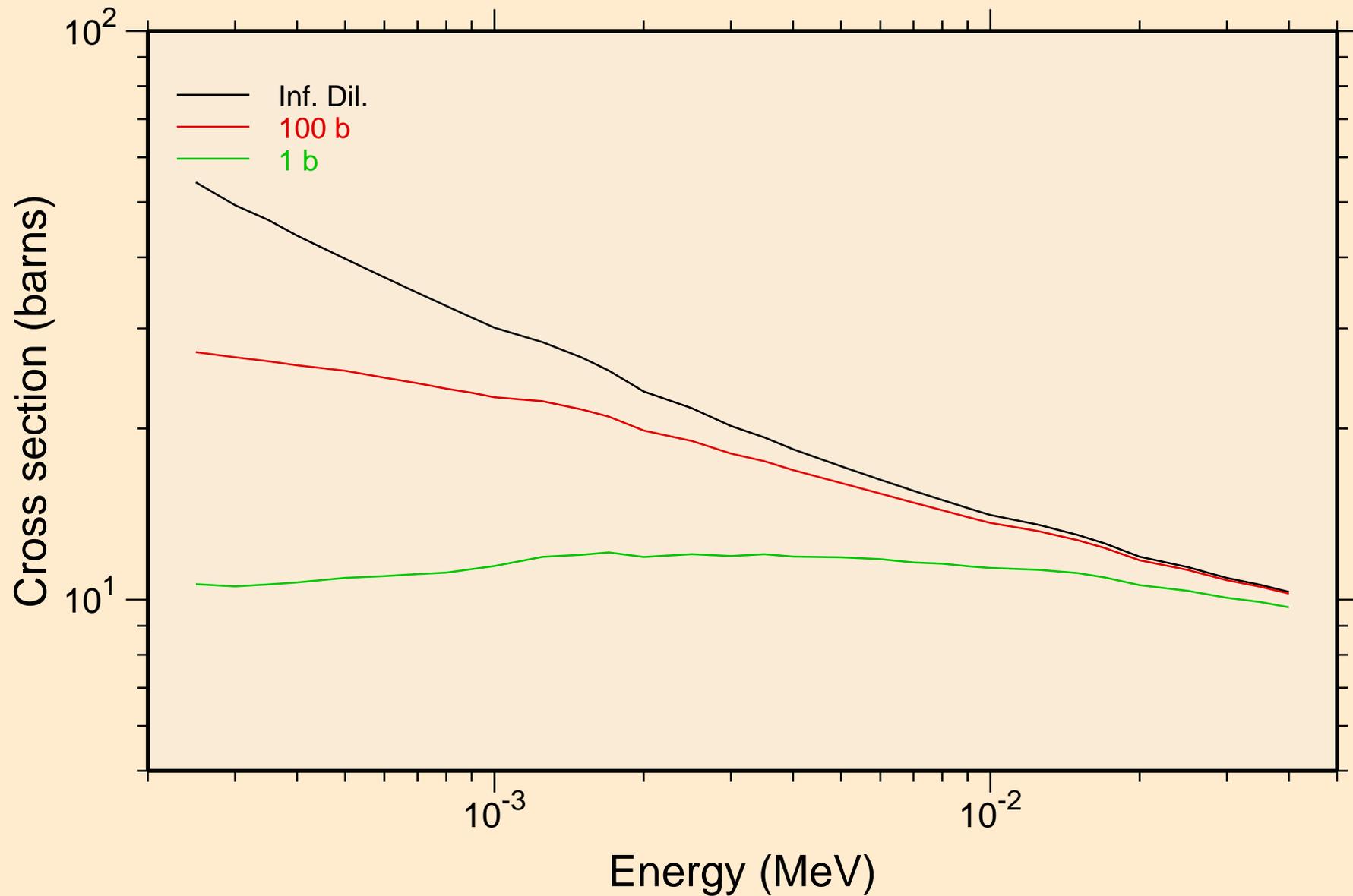
# JENDL-4 HF-177

## resonance absorption cross sections



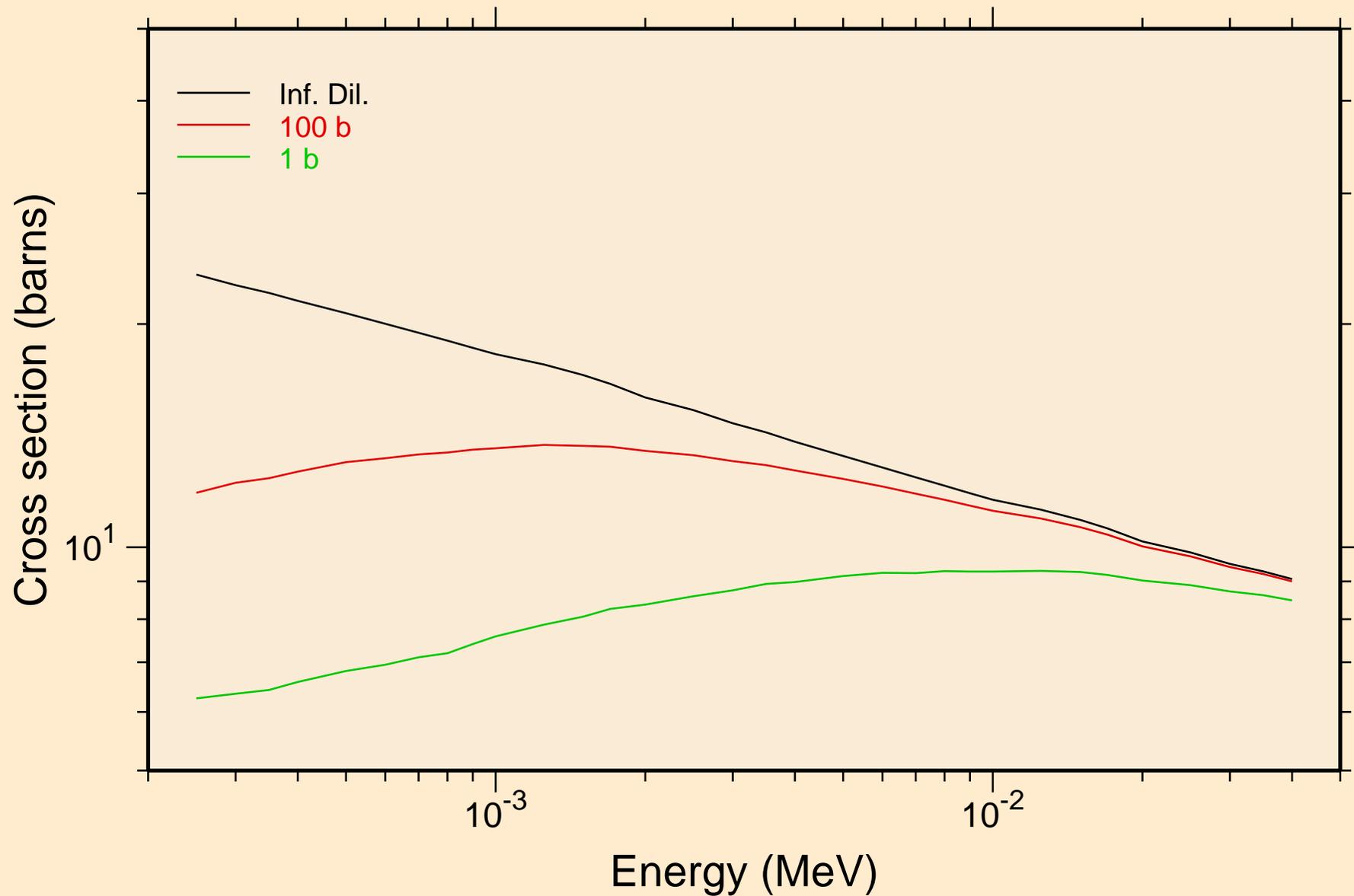
# JENDL-4 HF-177

## UR total cross section



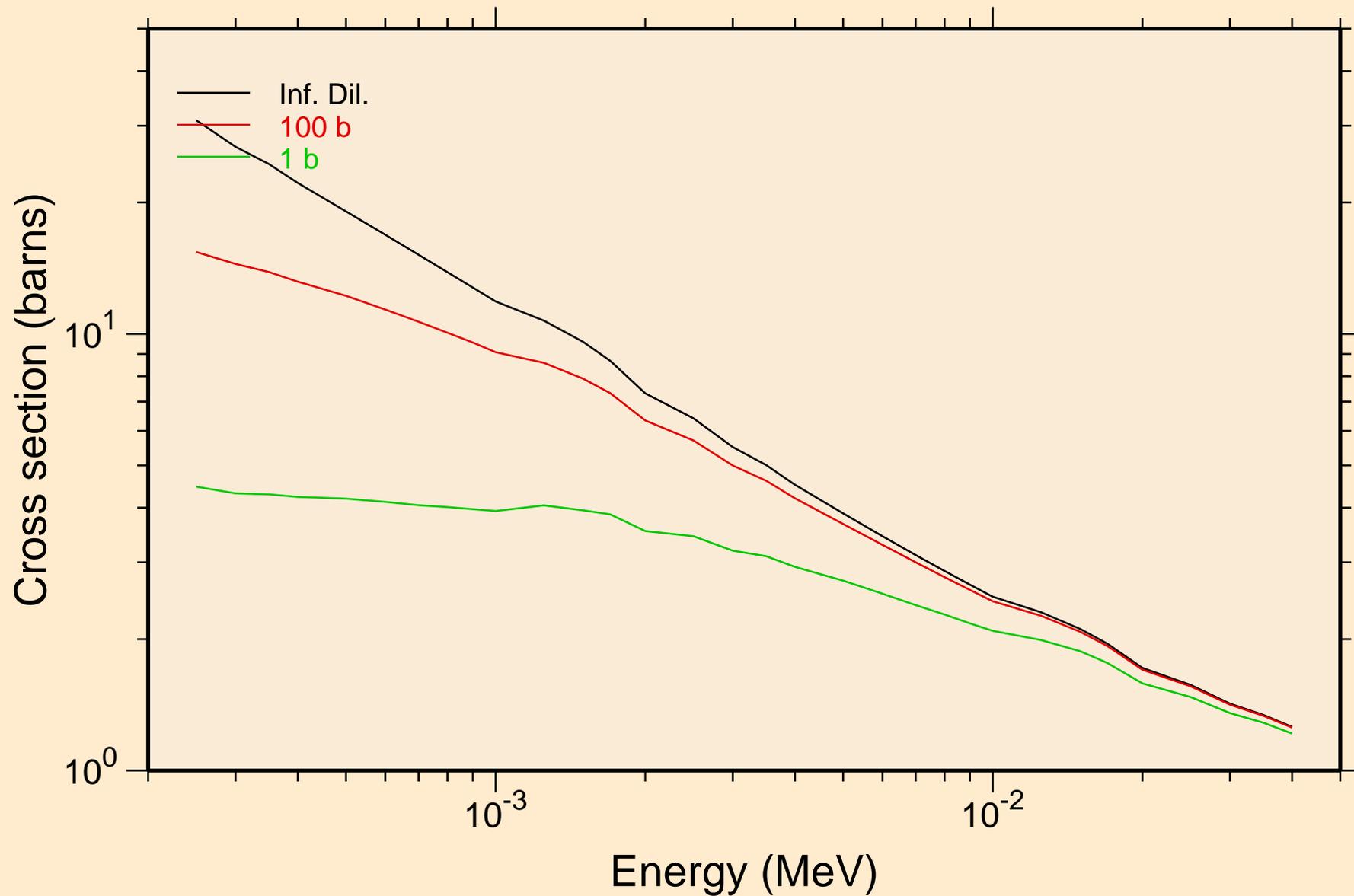
# JENDL-4 HF-177

## UR elastic cross section



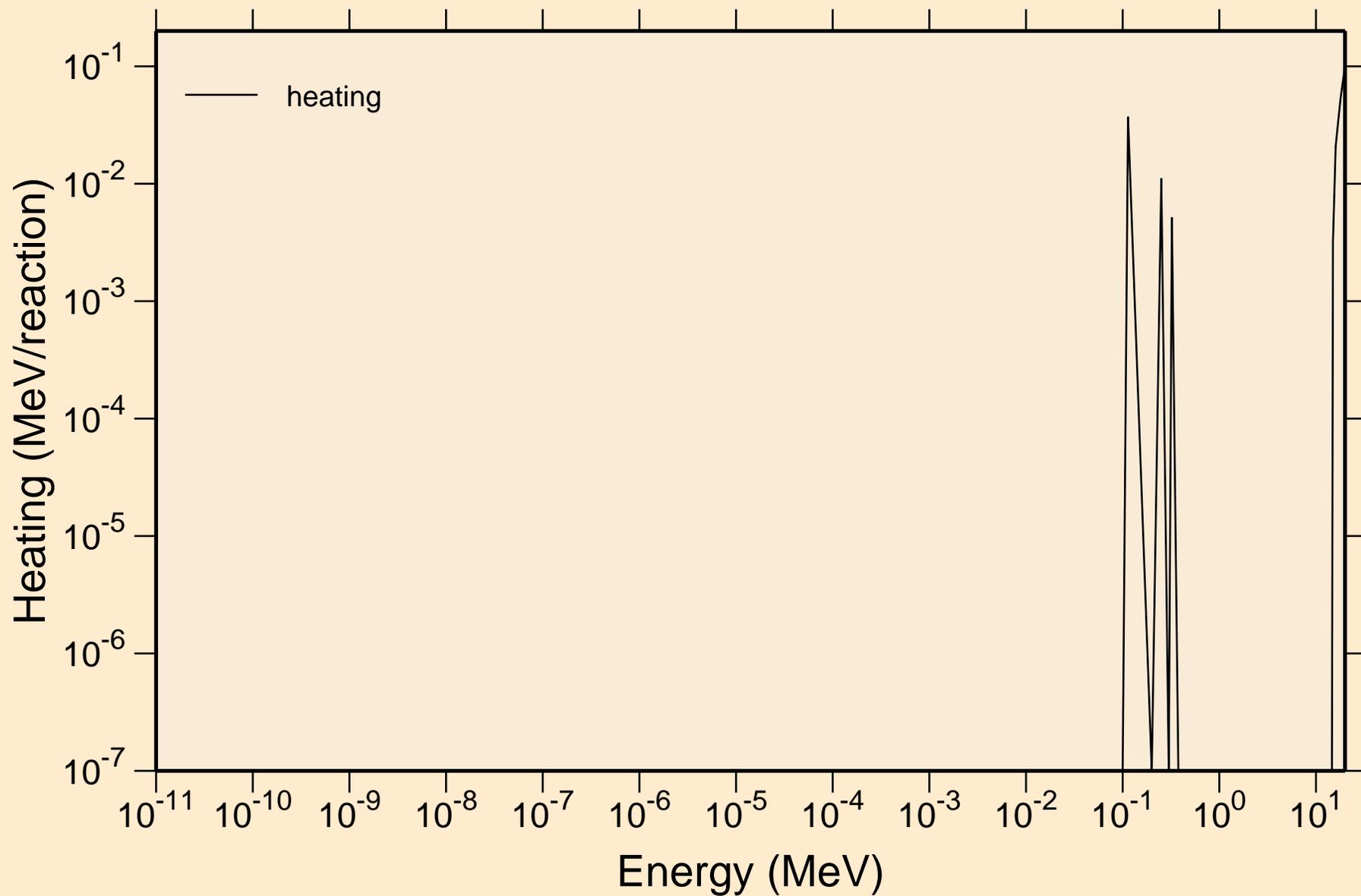
# JENDL-4 HF-177

## UR capture cross section



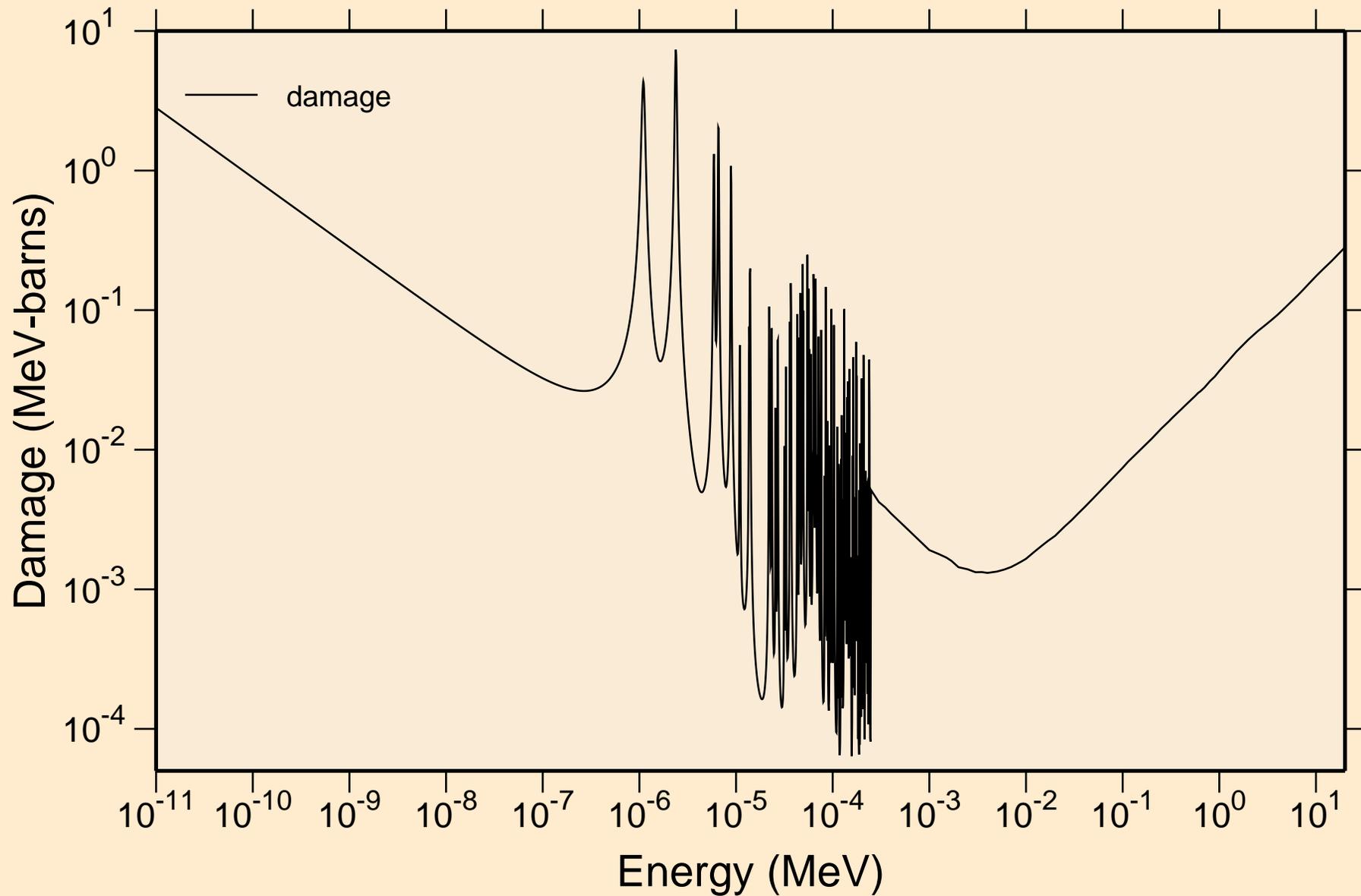
# JENDL-4 HF-177

## Heating



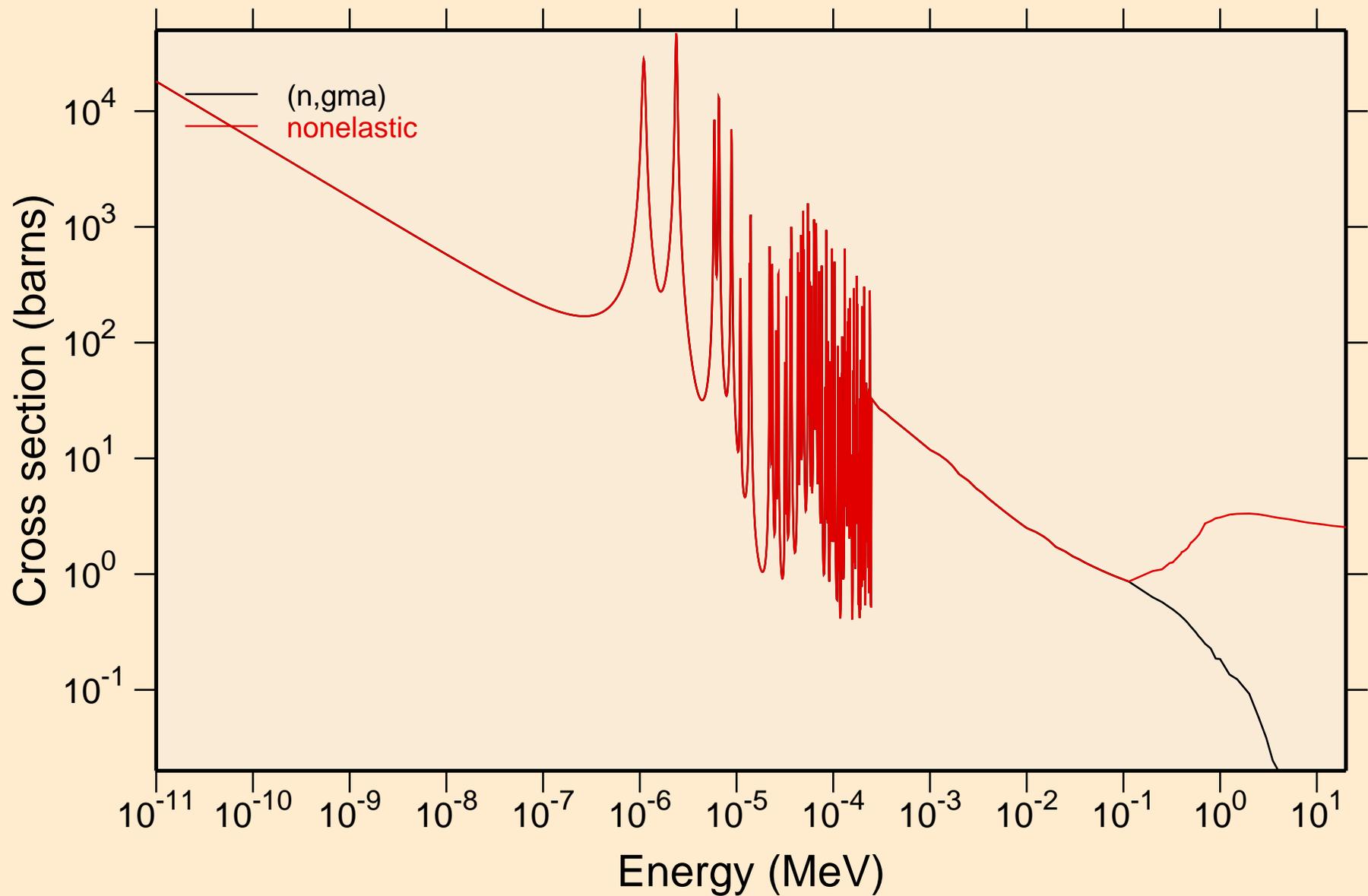
# JENDL-4 HF-177

## Damage

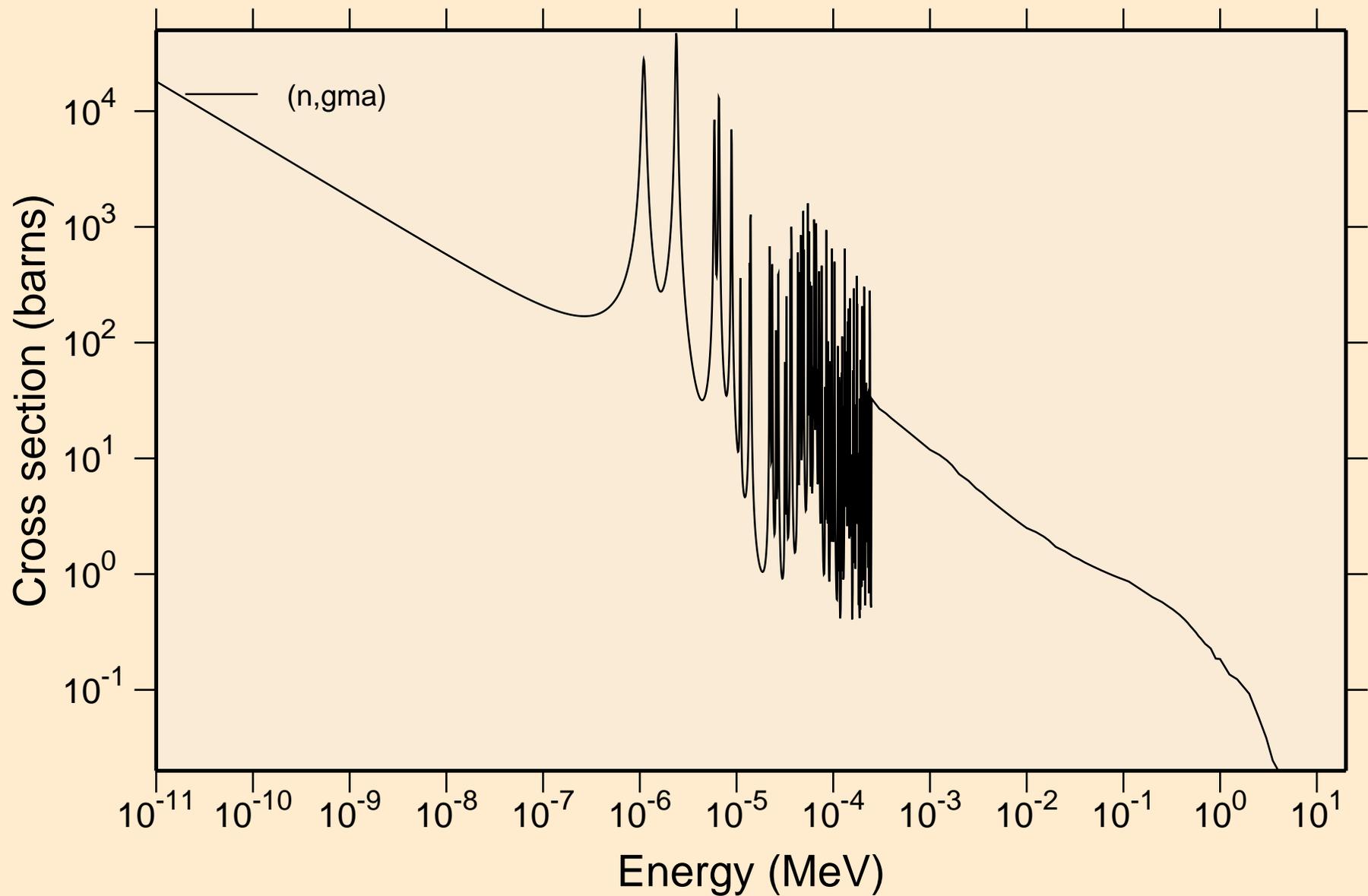


# JENDL-4 HF-177

## Non-threshold reactions

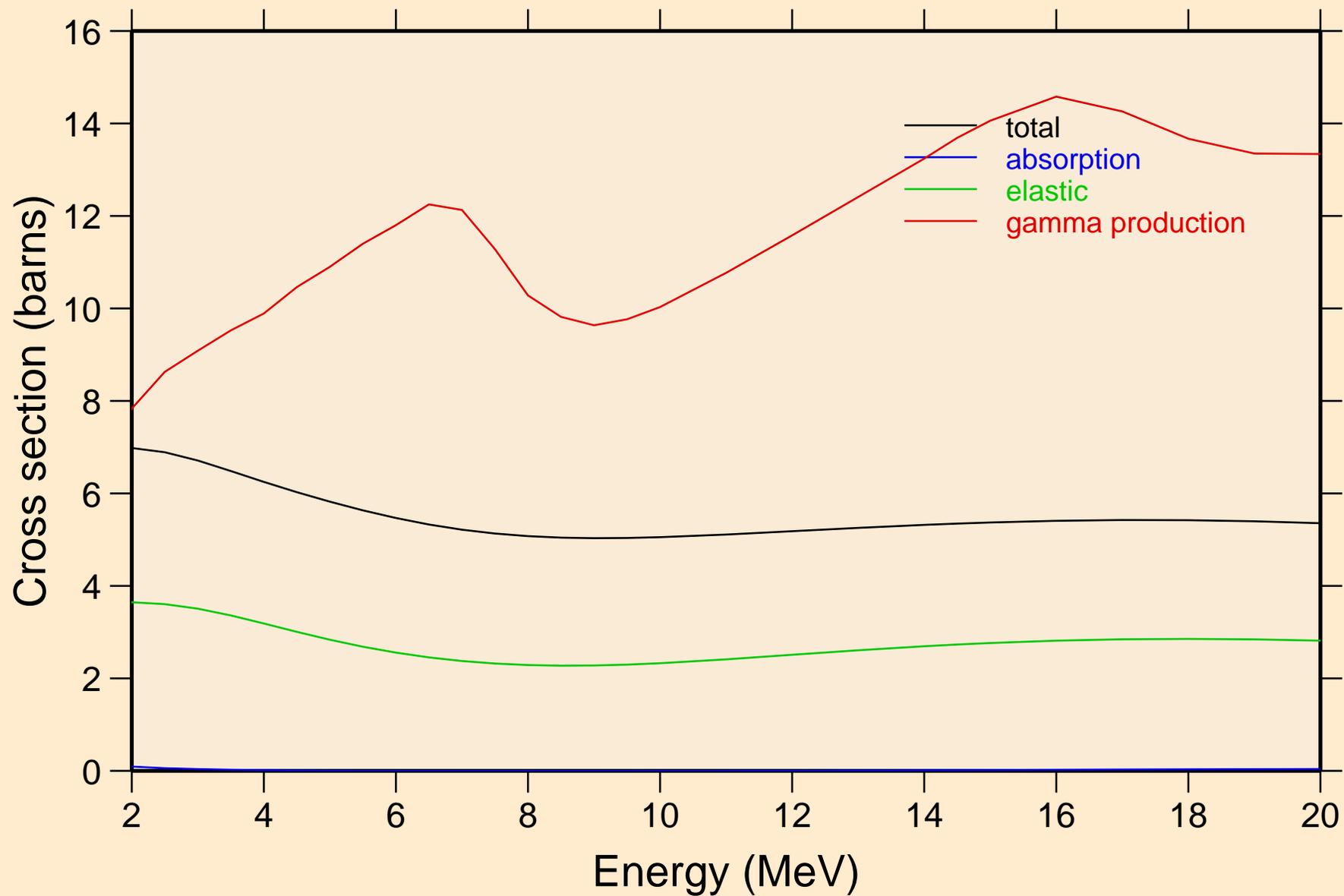


JENDL-4 HF-177  
Non-threshold reactions



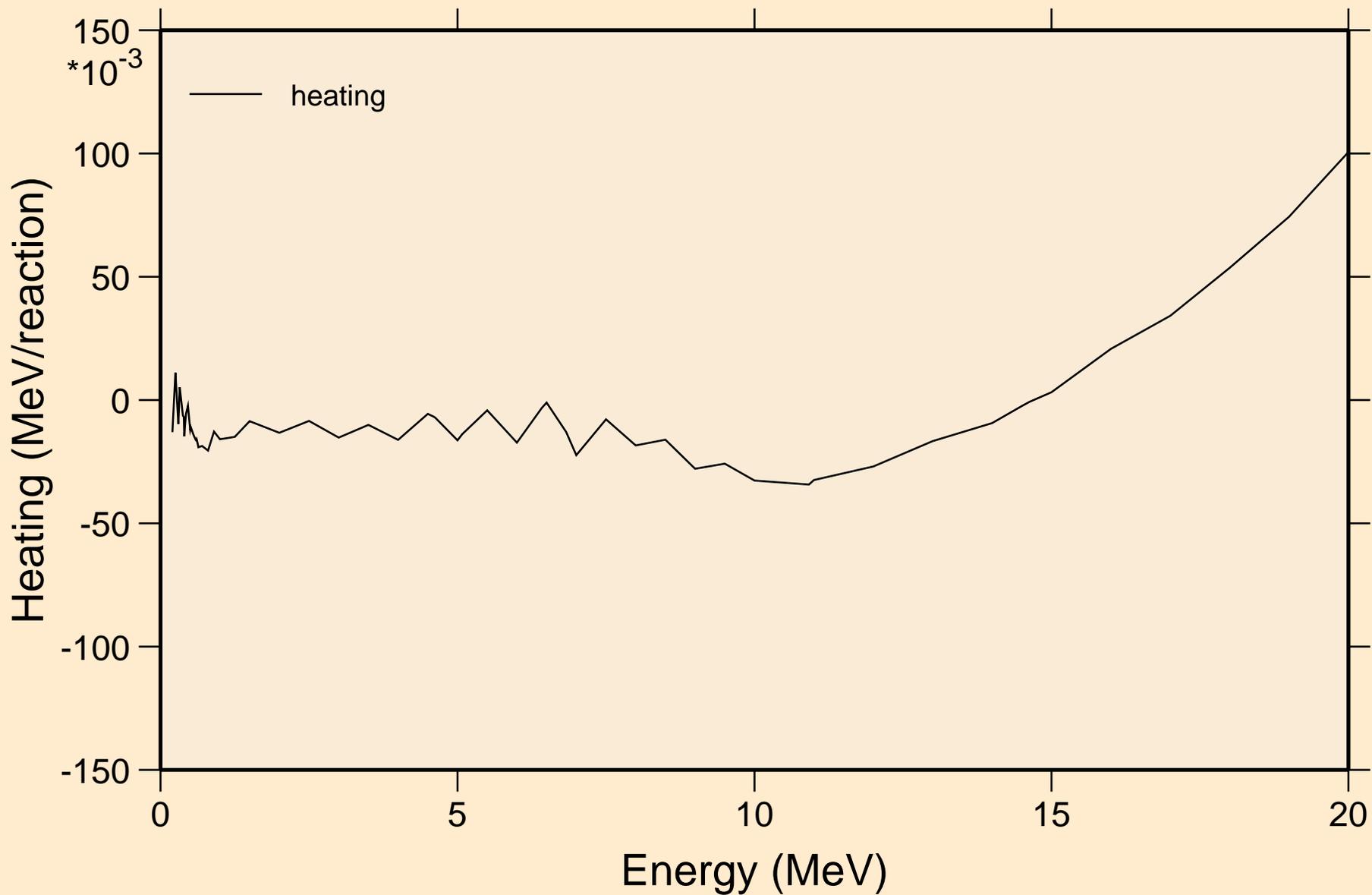
# JENDL-4 HF-177

## Principal cross sections



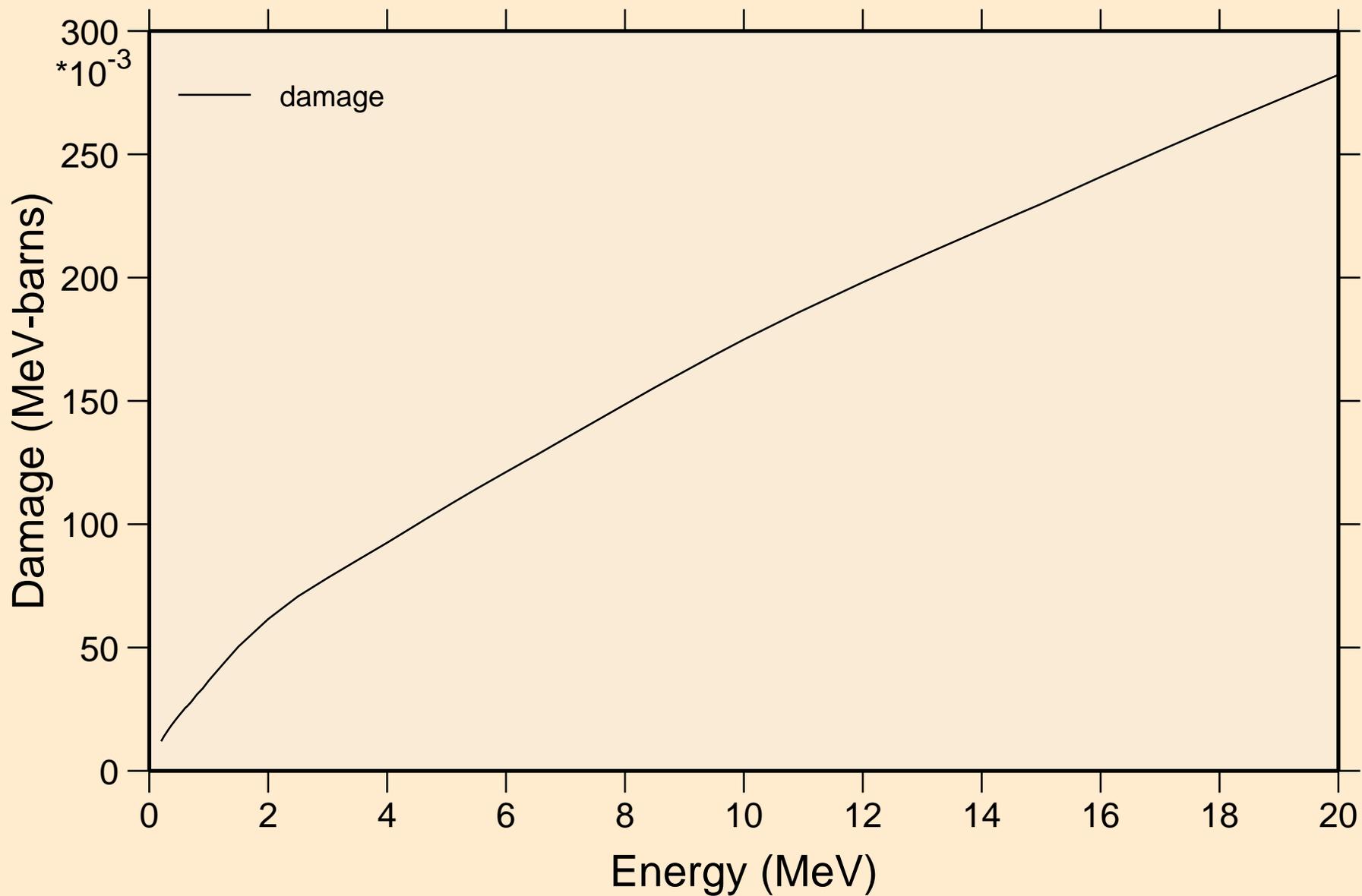
# JENDL-4 HF-177

## Heating



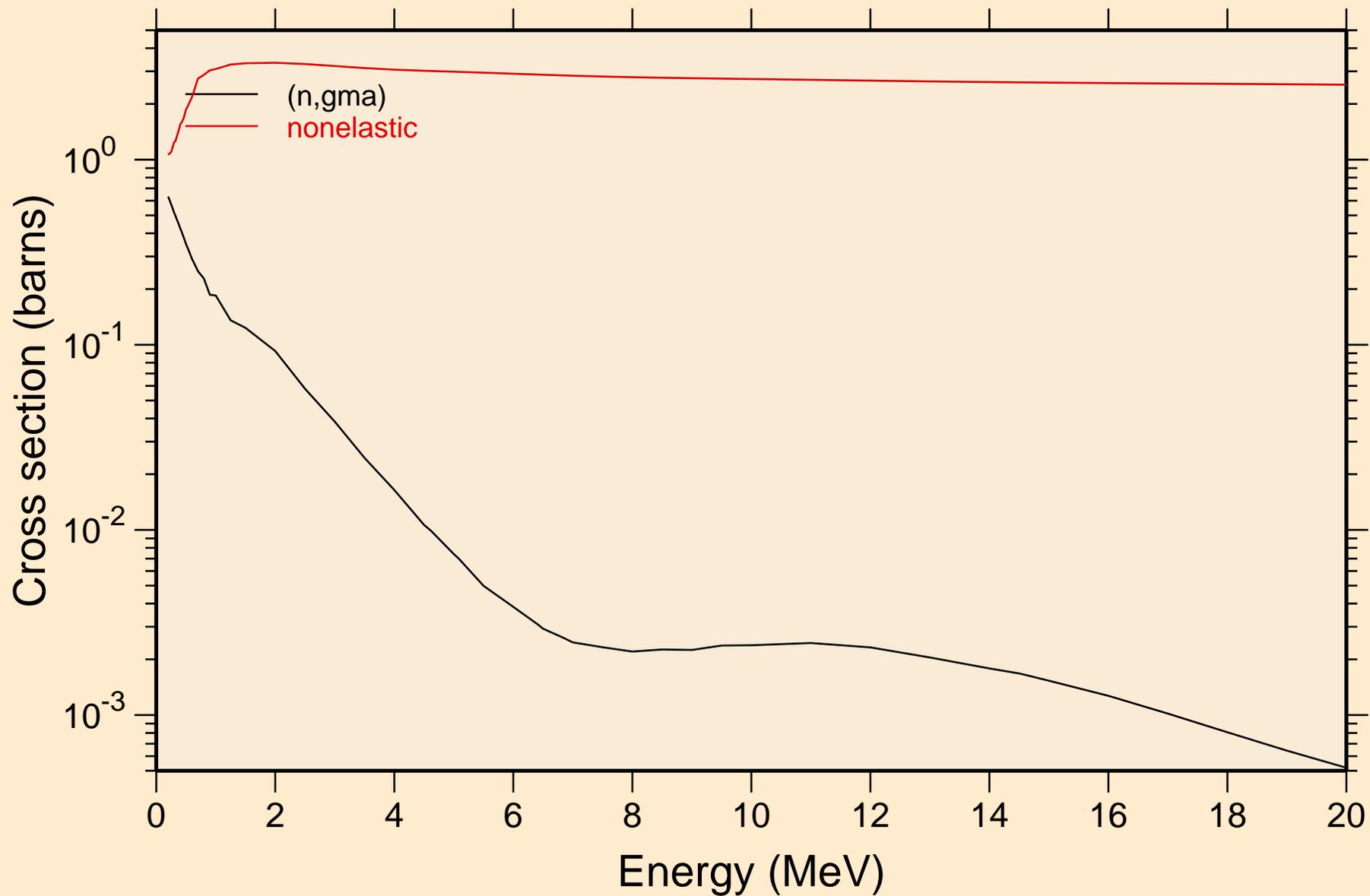
# JENDL-4 HF-177

## Damage



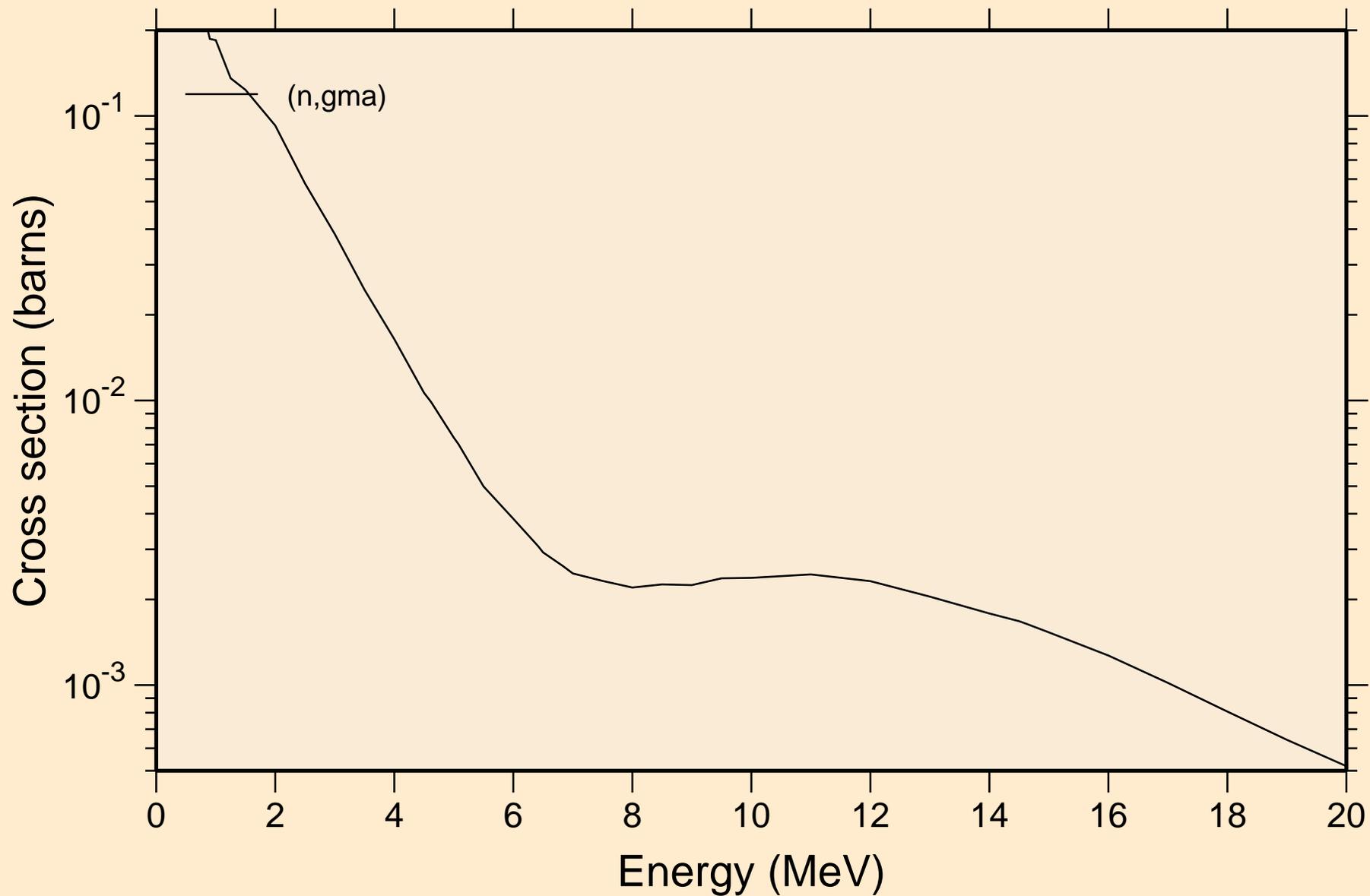
# JENDL-4 HF-177

## Non-threshold reactions



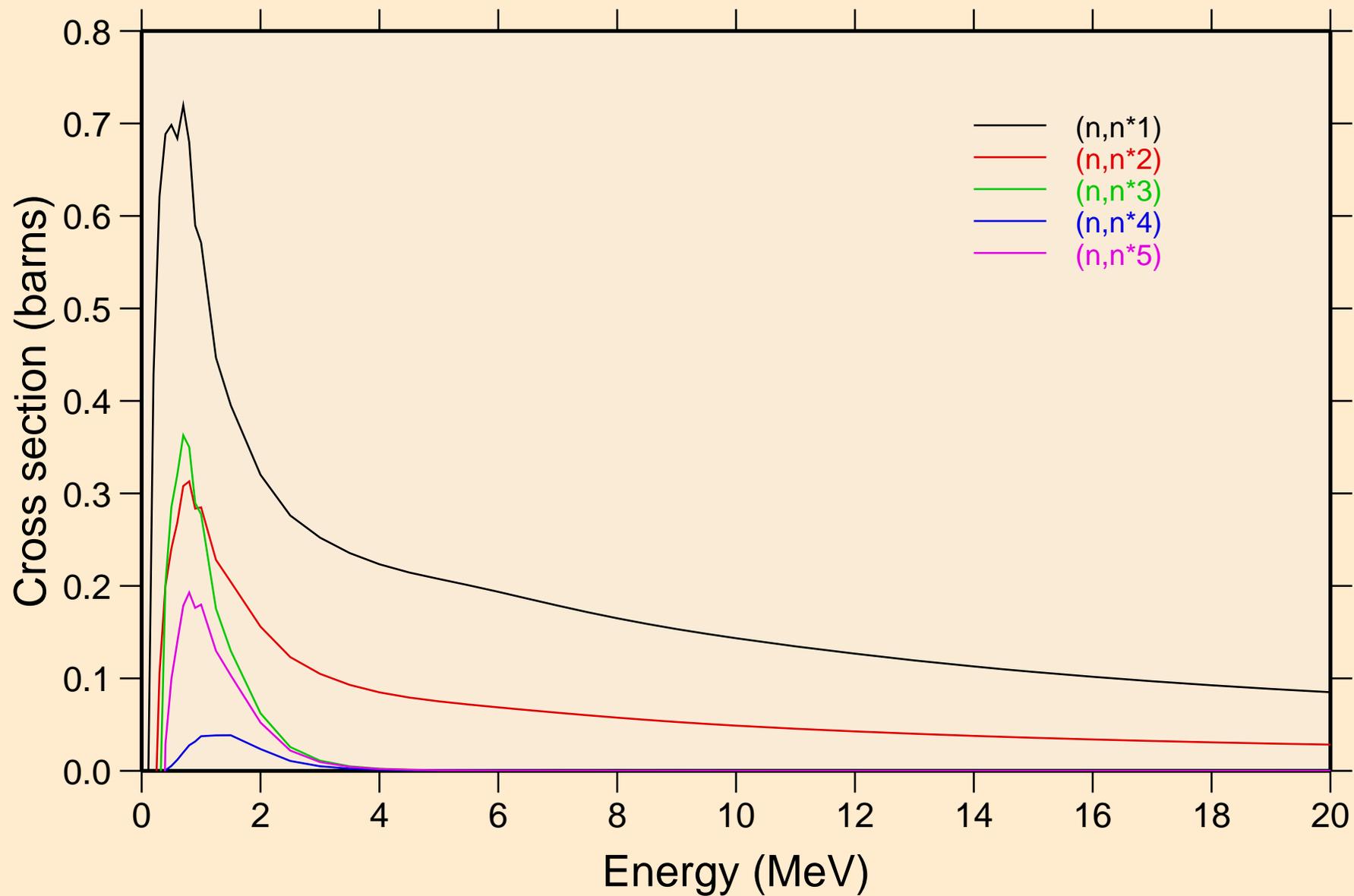
# JENDL-4 HF-177

## Non-threshold reactions



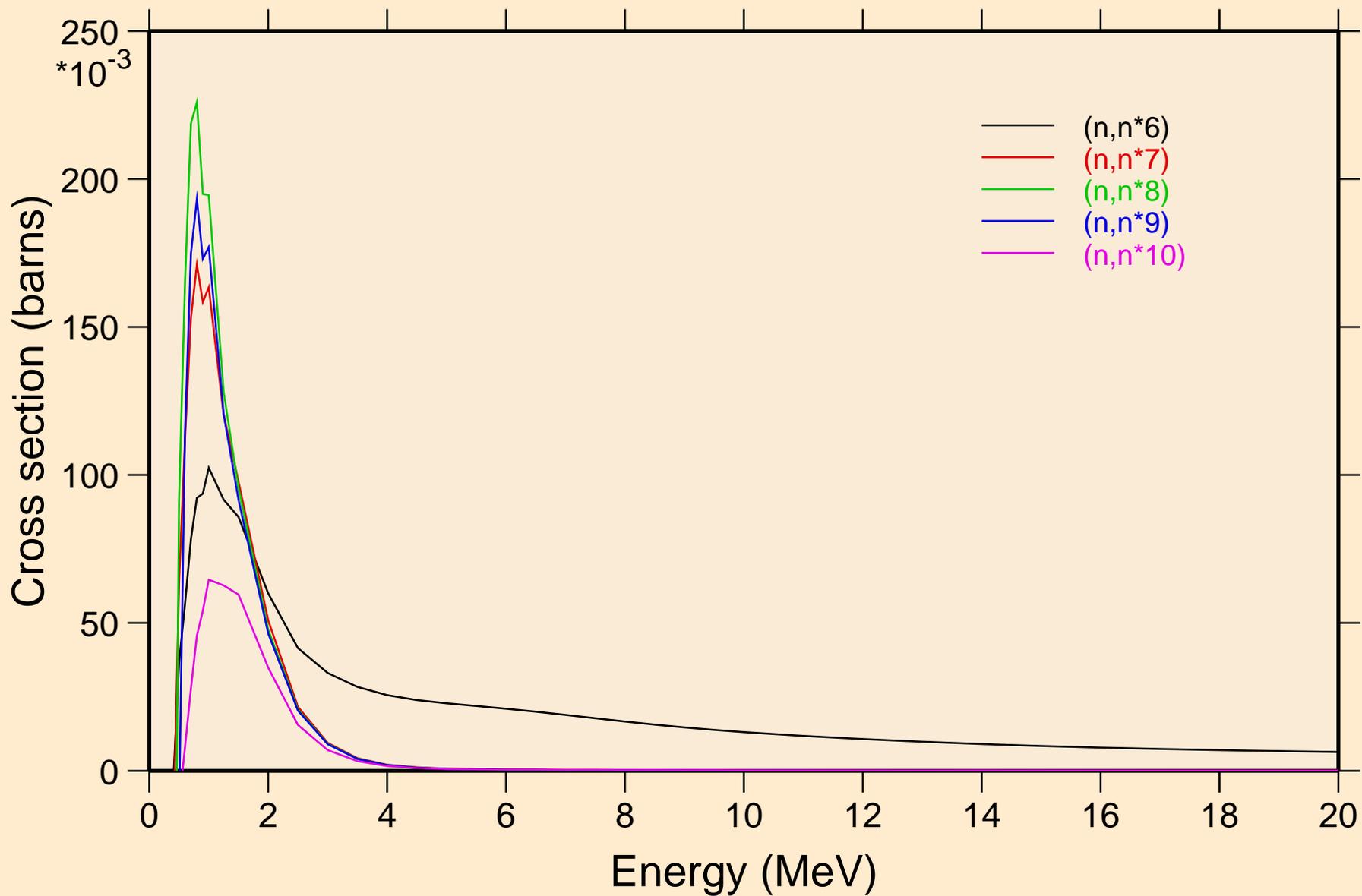
# JENDL-4 HF-177

## Inelastic levels



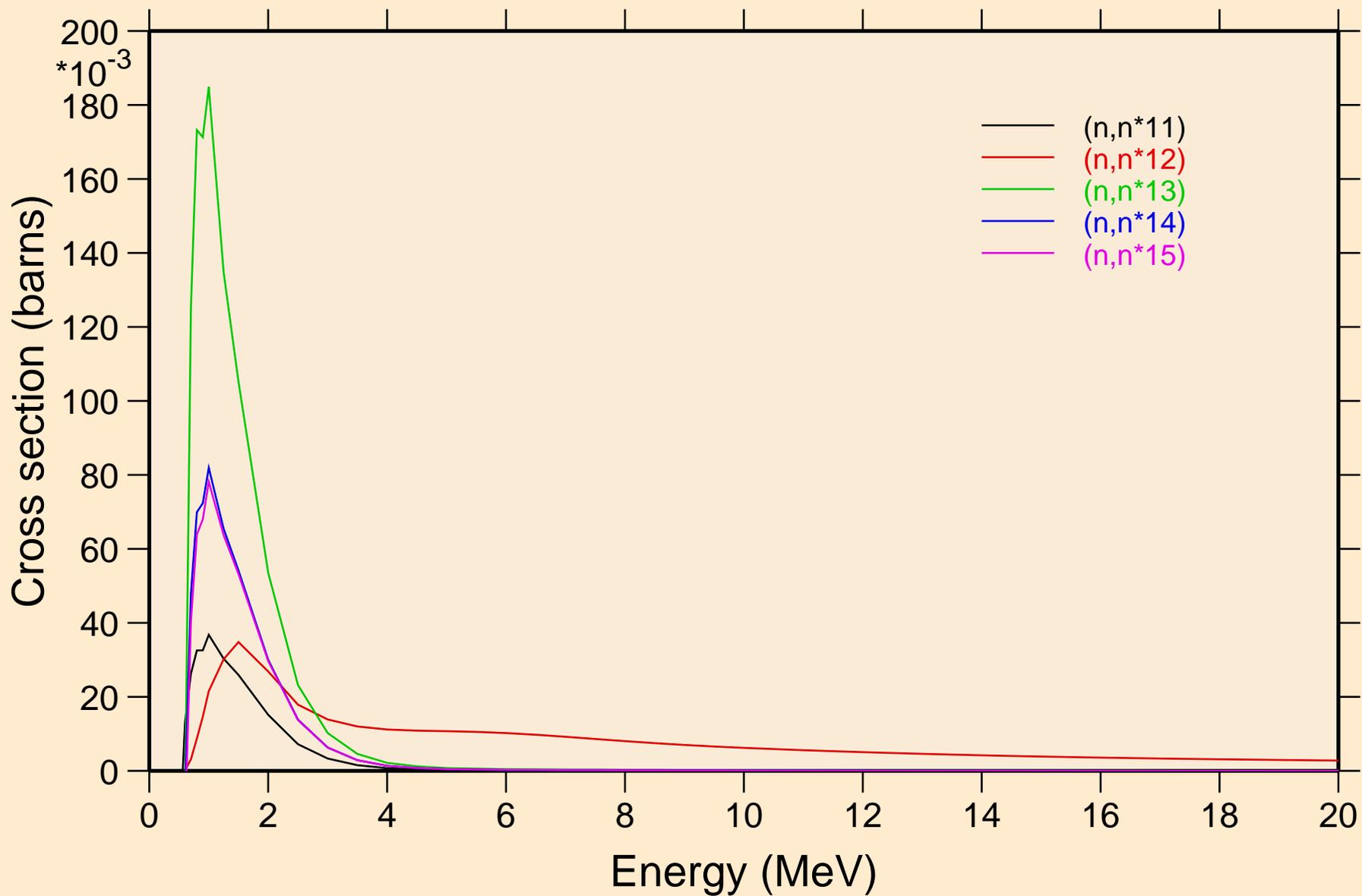
# JENDL-4 HF-177

## Inelastic levels



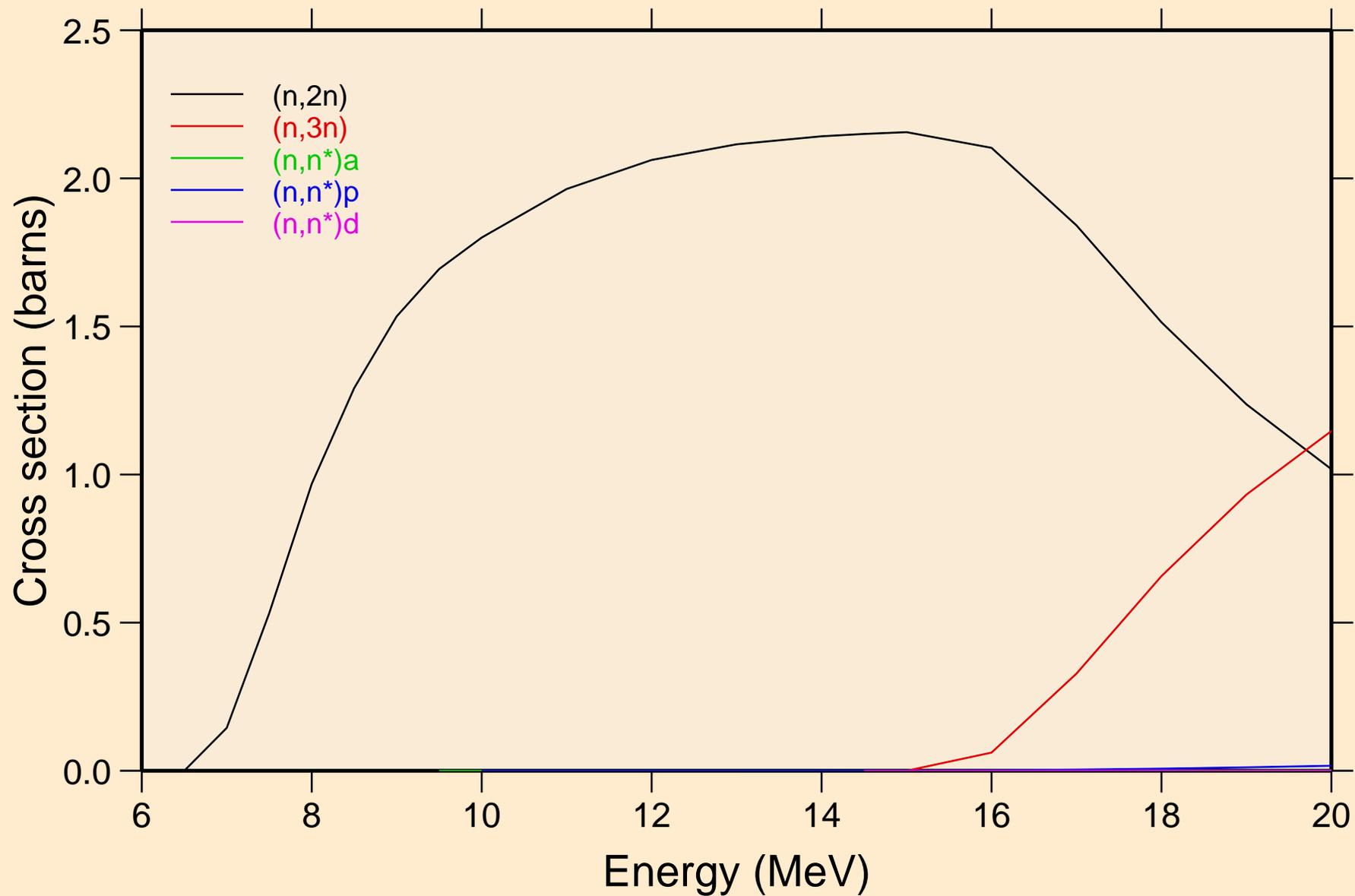
# JENDL-4 HF-177

## Inelastic levels



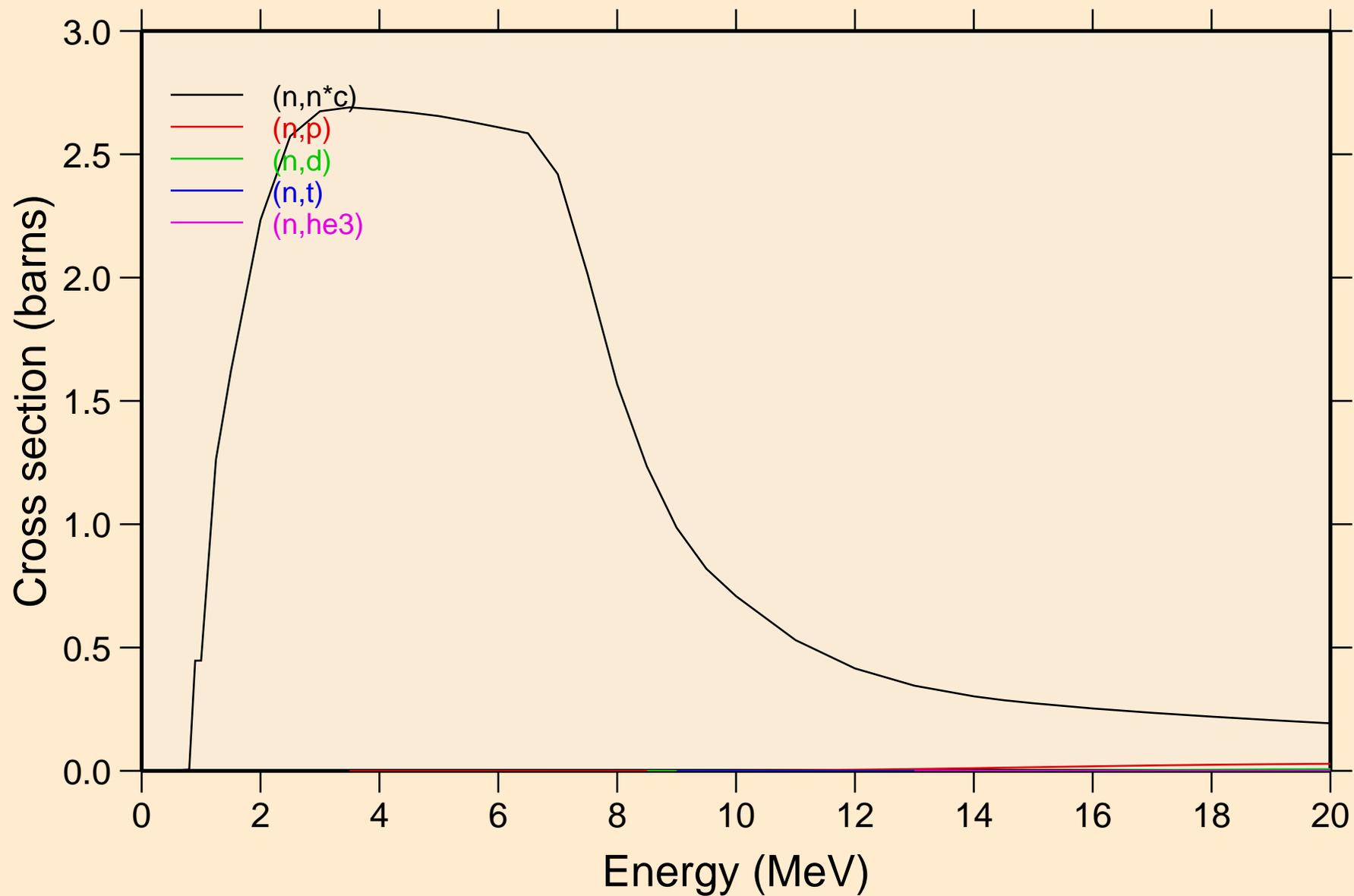
# JENDL-4 HF-177

## Threshold reactions

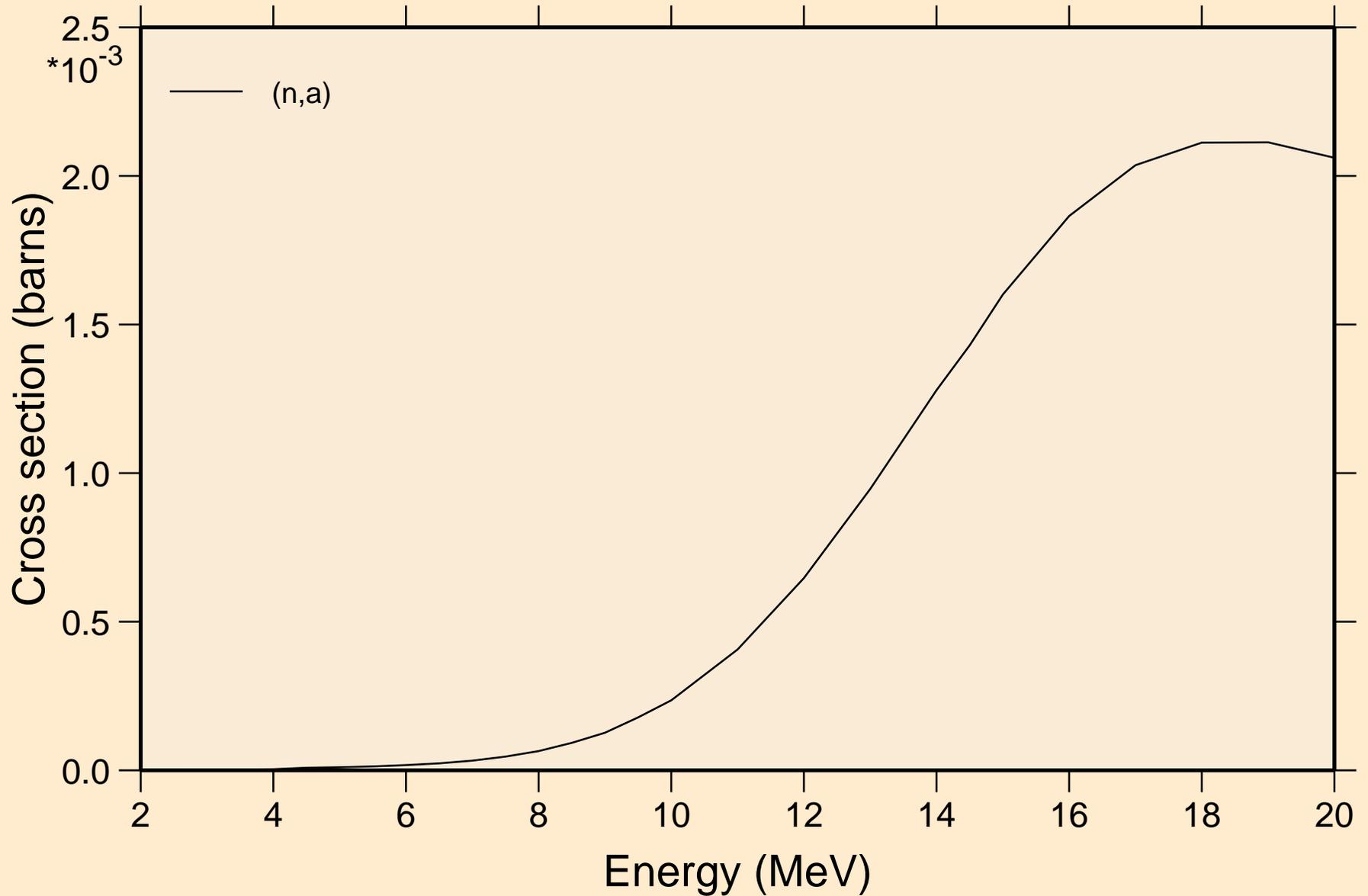


# JENDL-4 HF-177

## Threshold reactions

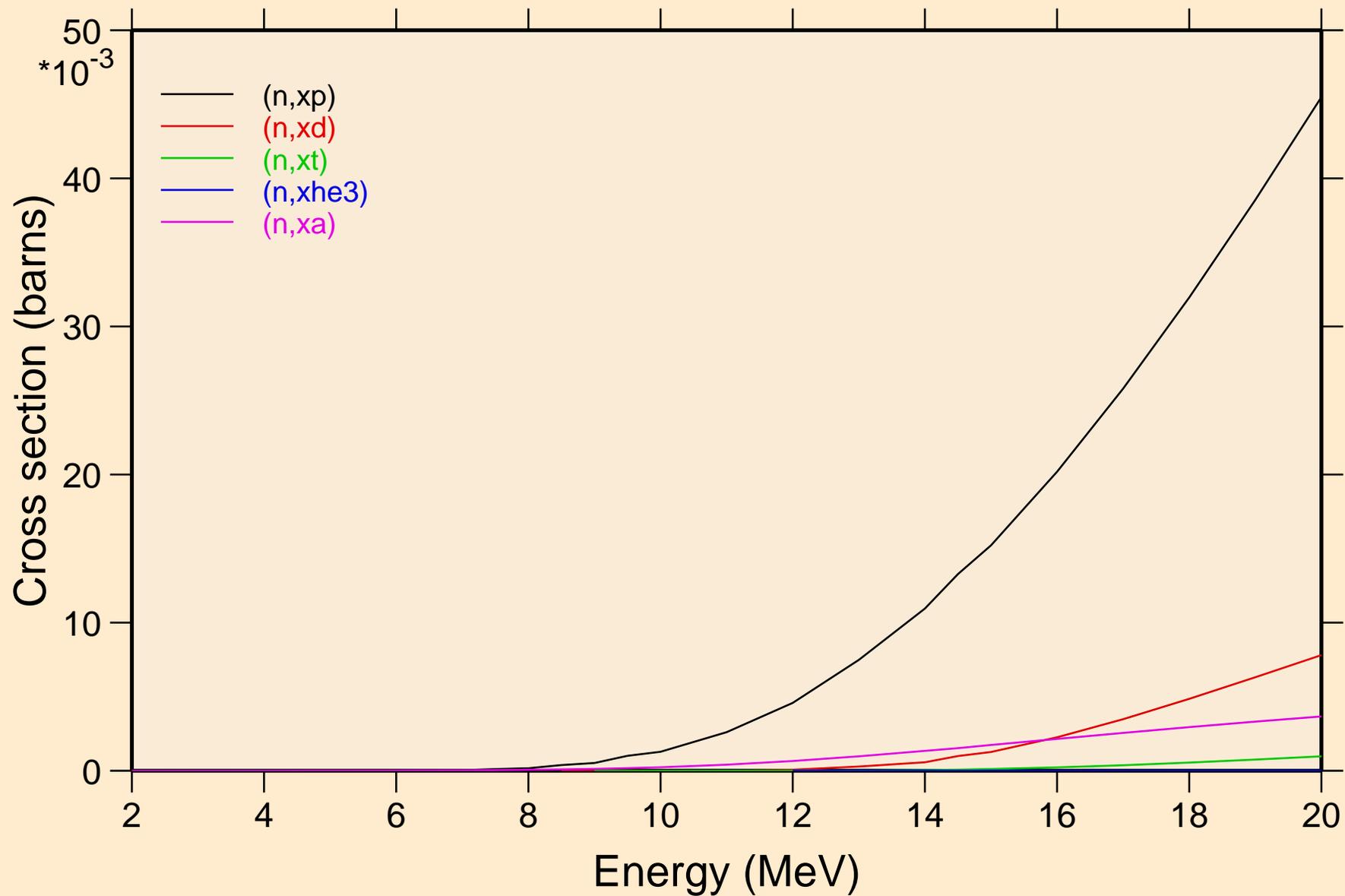


JENDL-4 HF-177  
Threshold reactions

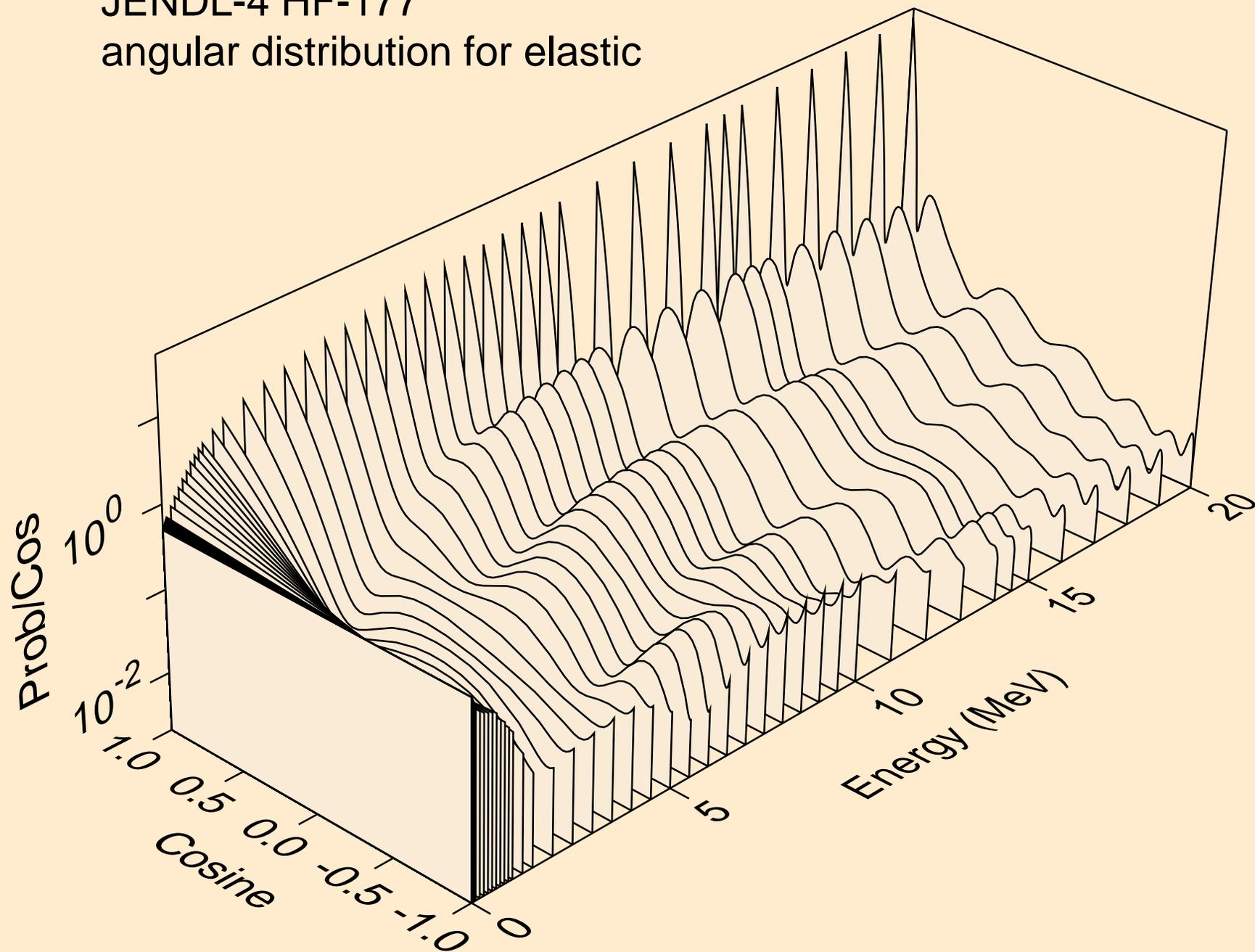


# JENDL-4 HF-177

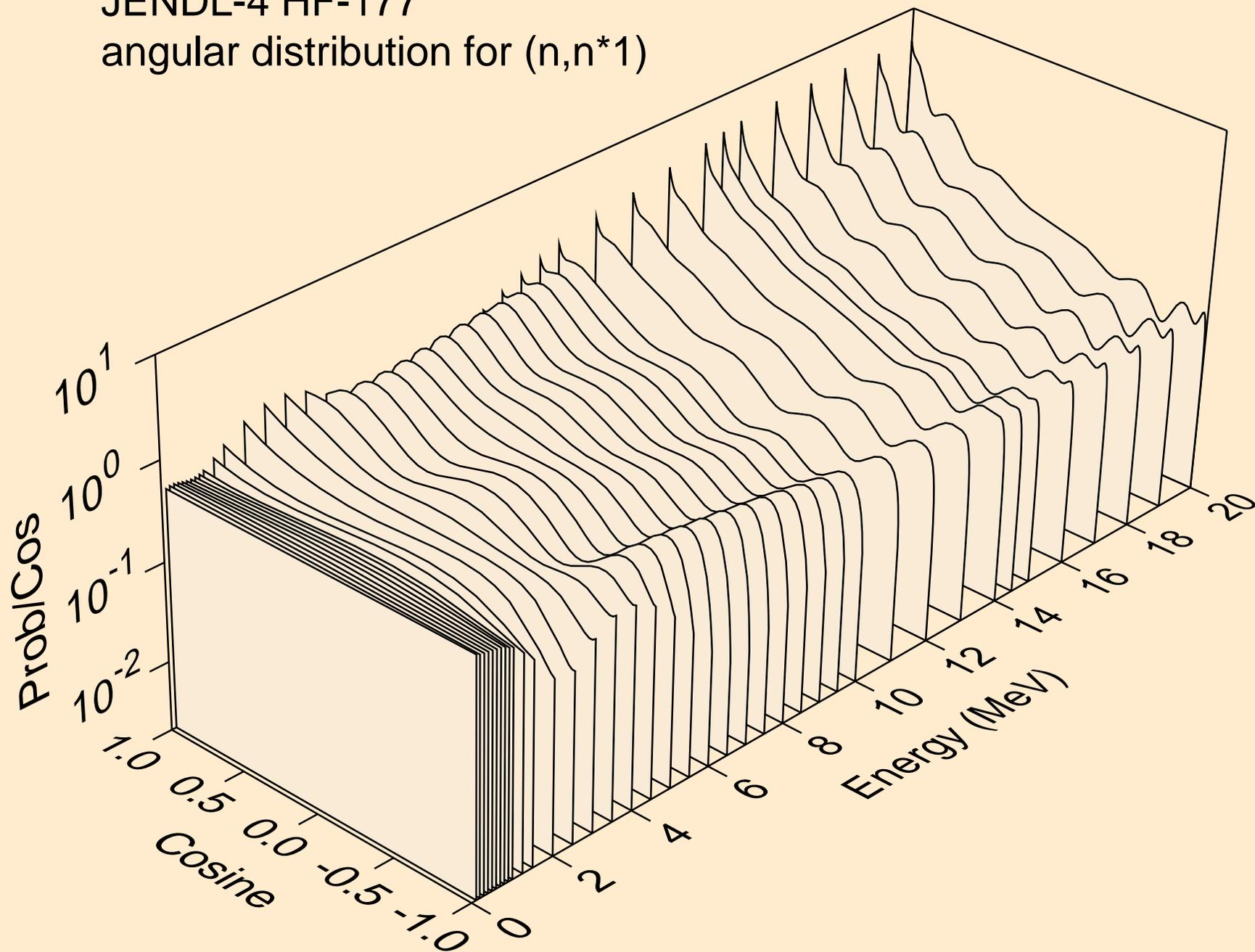
## Threshold reactions



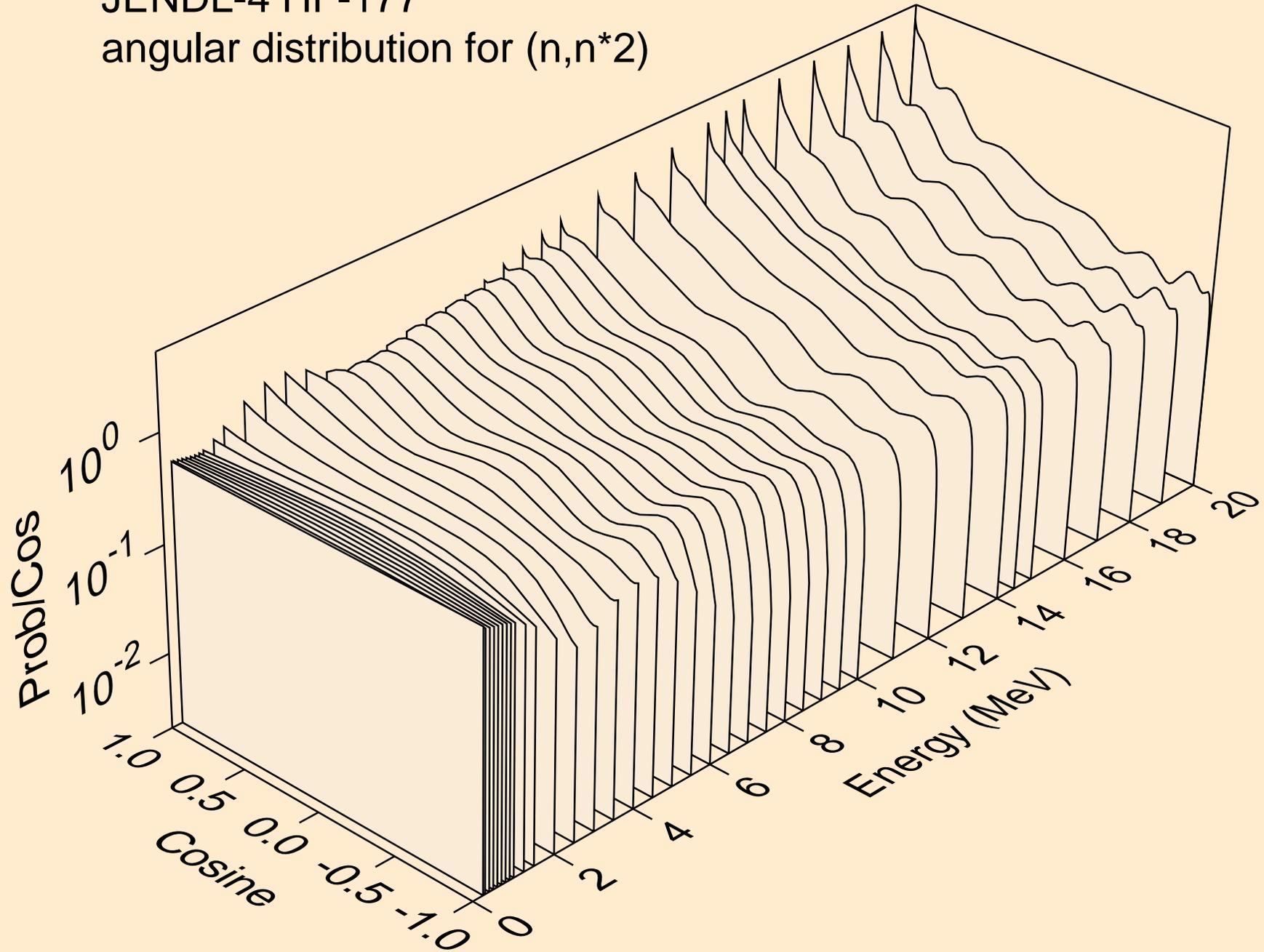
JENDL-4 HF-177  
angular distribution for elastic



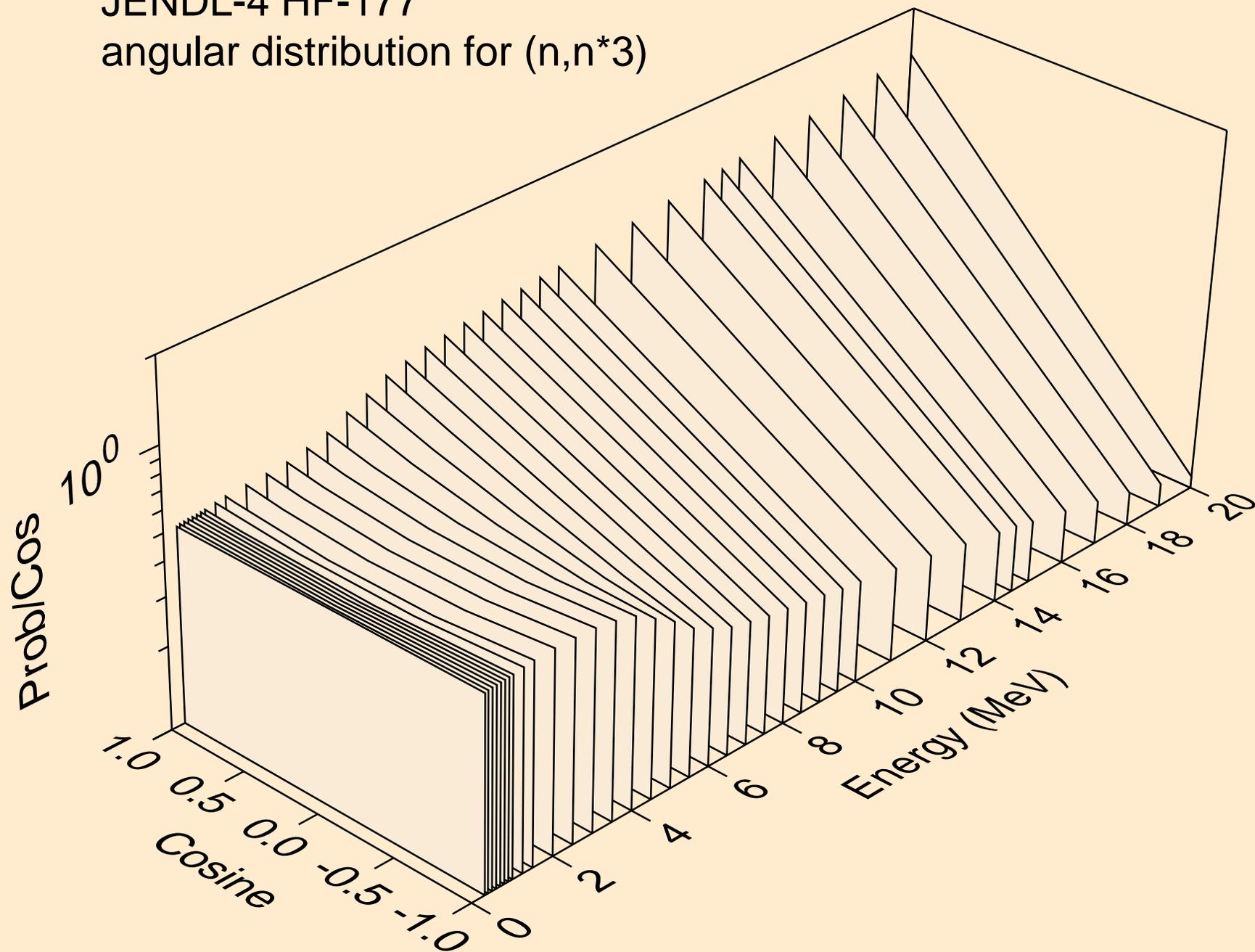
JENDL-4 HF-177  
angular distribution for (n,n\*1)



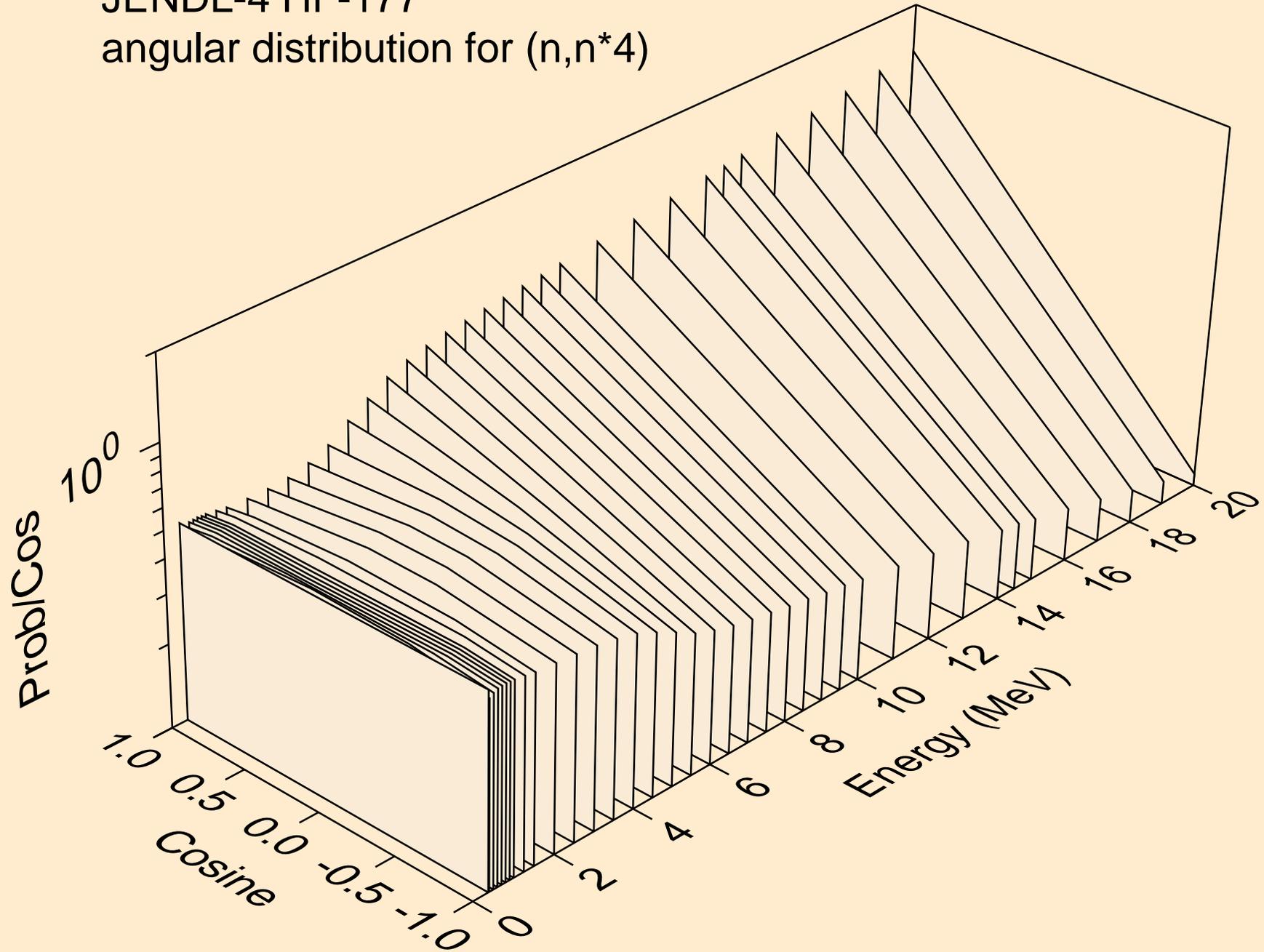
JENDL-4 HF-177  
angular distribution for (n,n\*2)



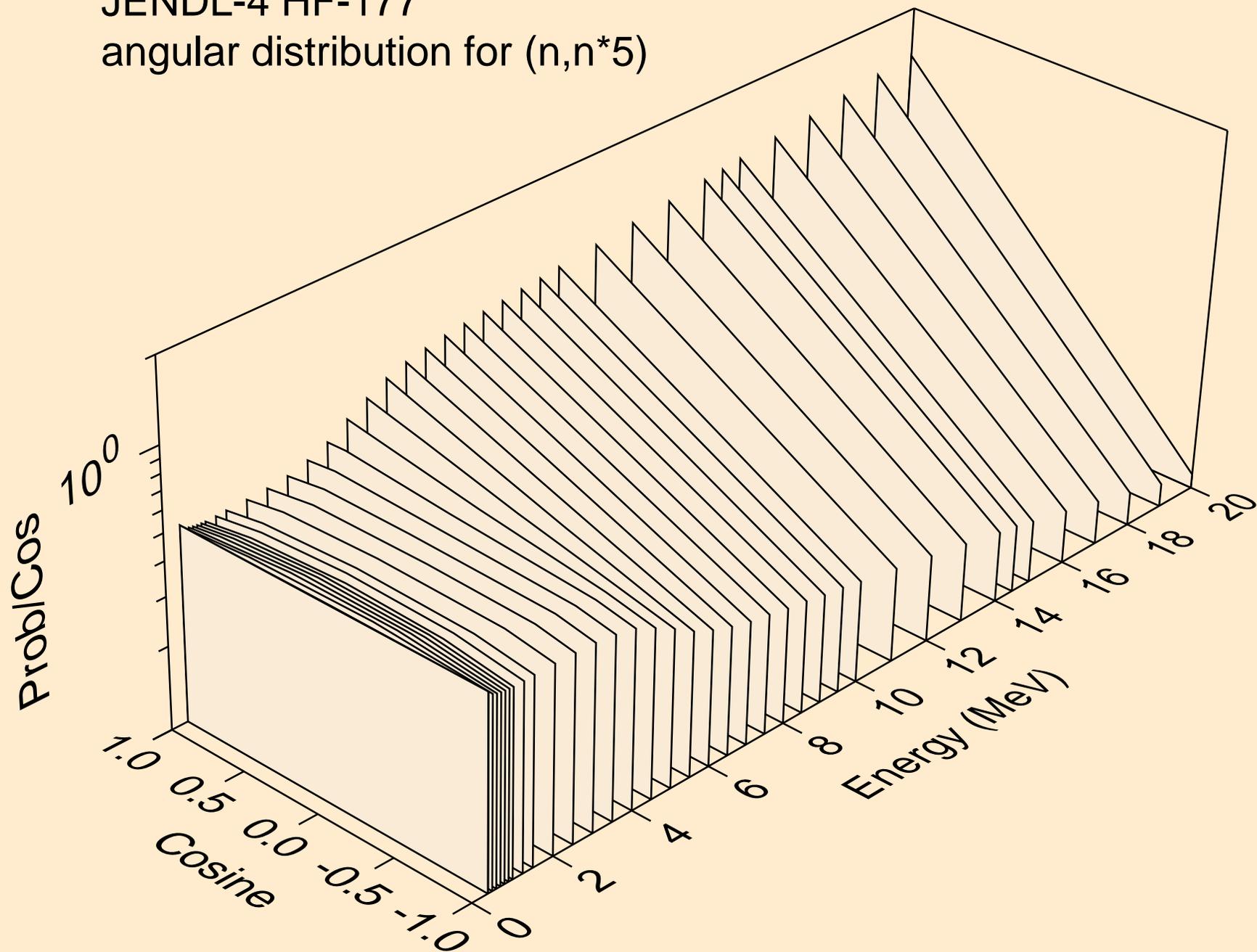
JENDL-4 HF-177  
angular distribution for (n,n\*3)



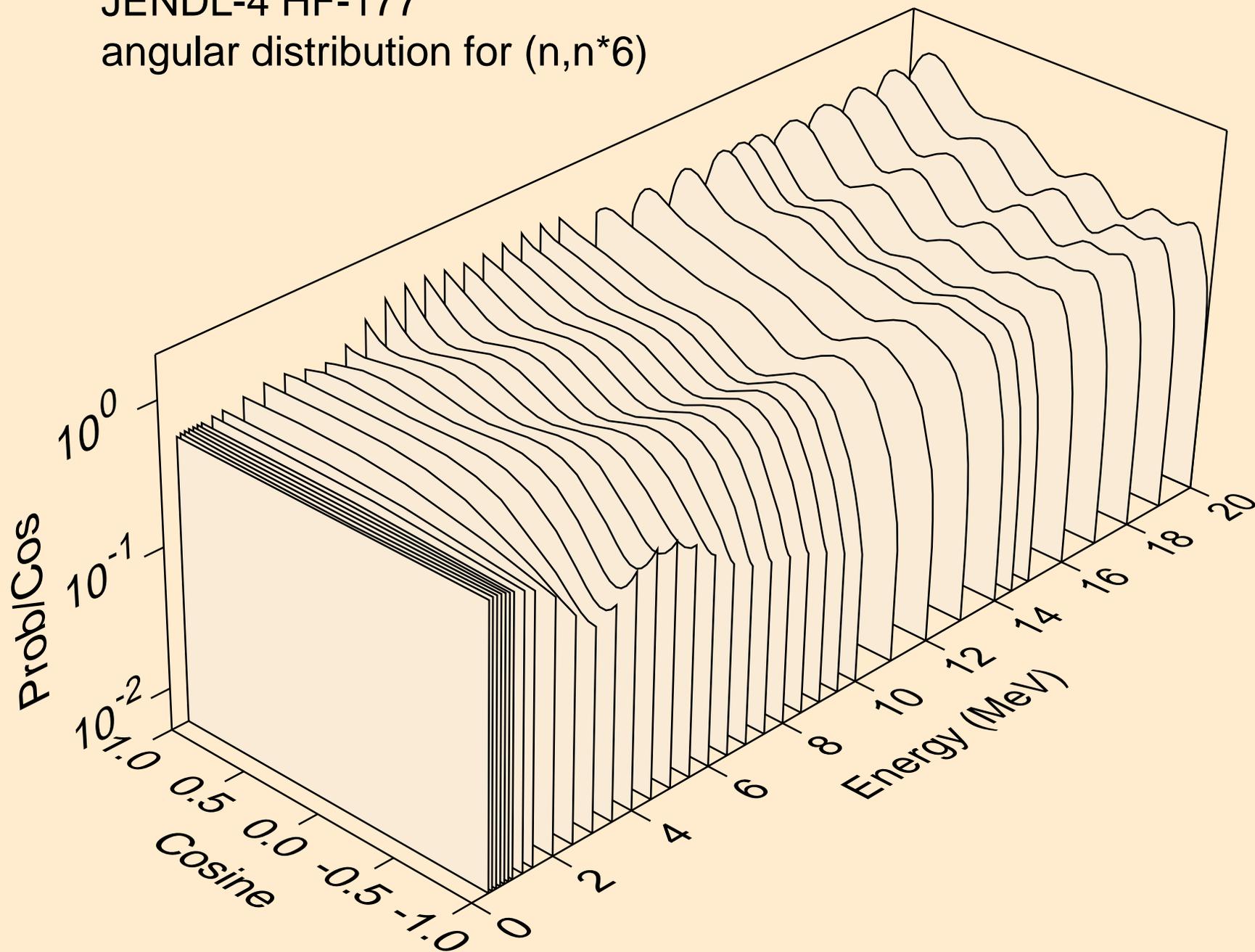
JENDL-4 HF-177  
angular distribution for (n,n\*4)



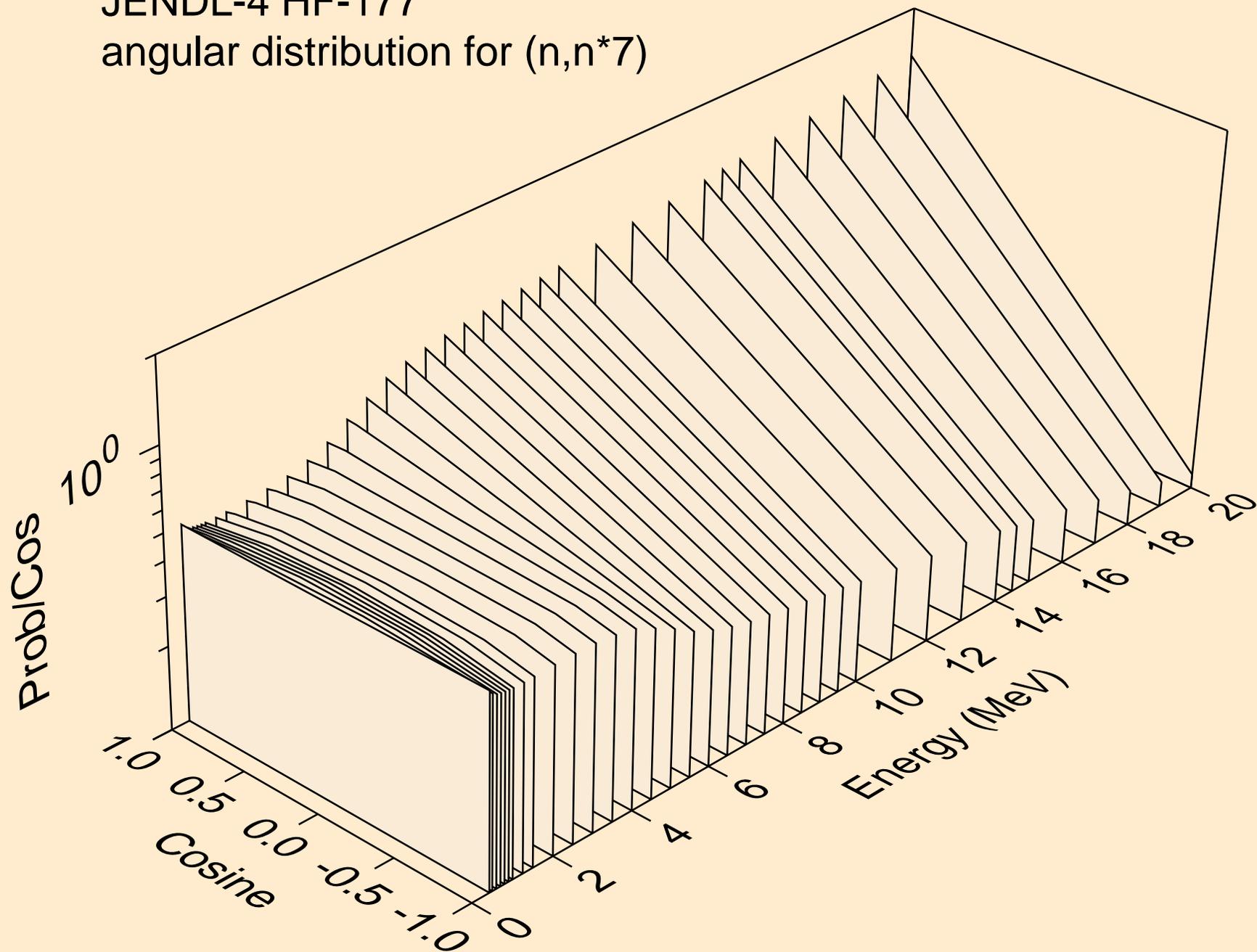
JENDL-4 HF-177  
angular distribution for (n,n\*5)



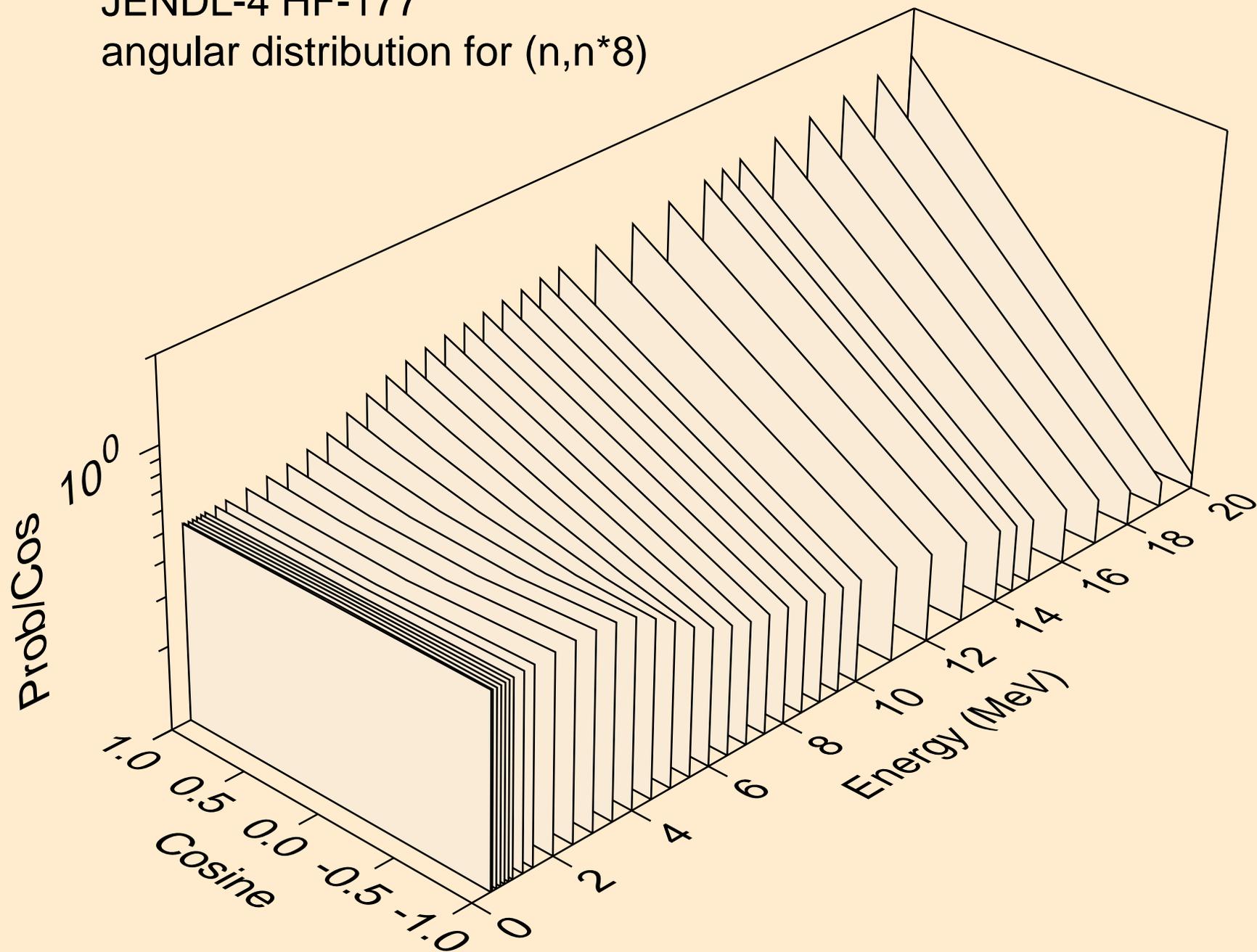
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angular distribution for (n,n\*6)



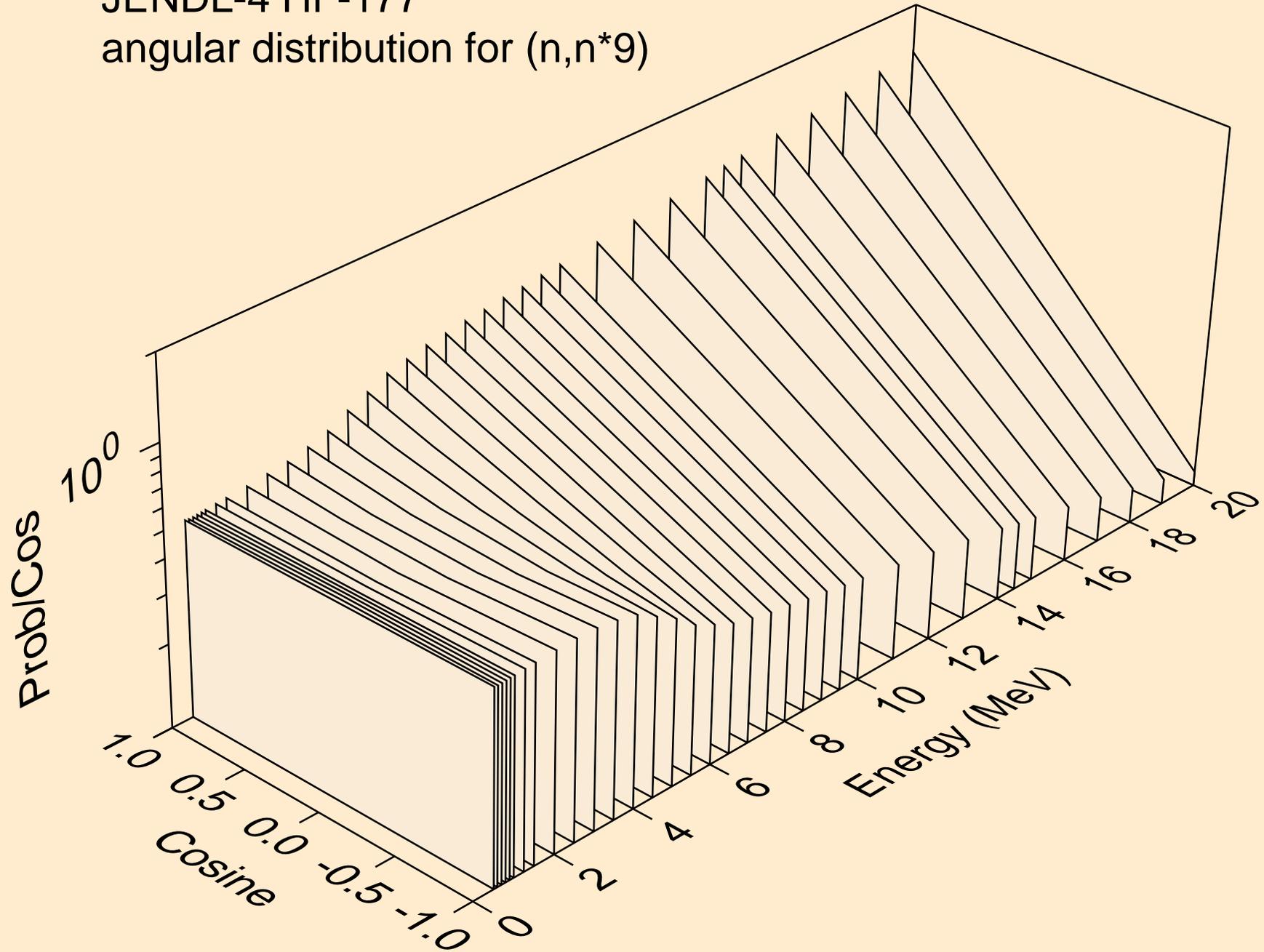
JENDL-4 HF-177  
angular distribution for (n,n\*7)



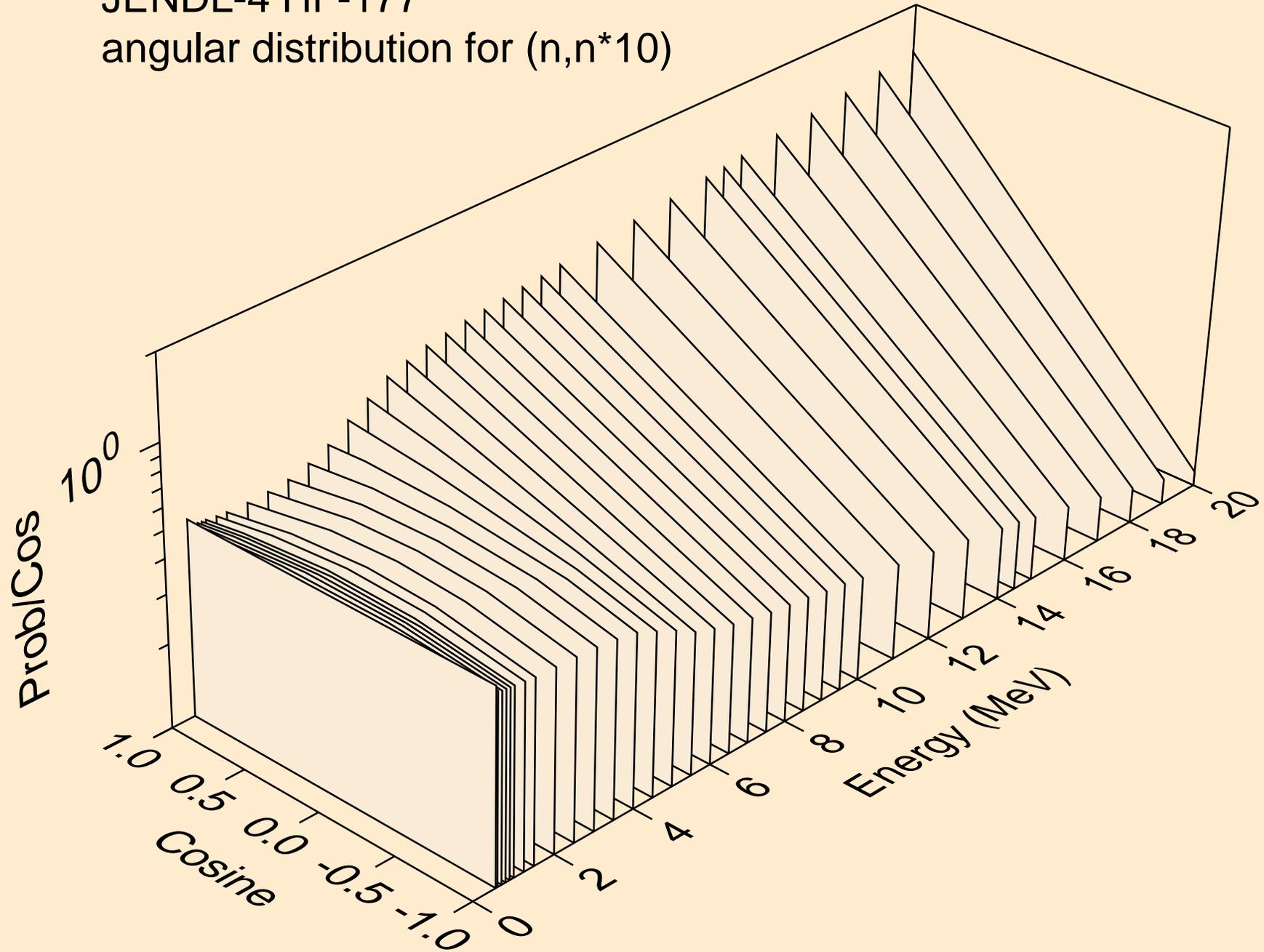
JENDL-4 HF-177  
angular distribution for (n,n\*8)



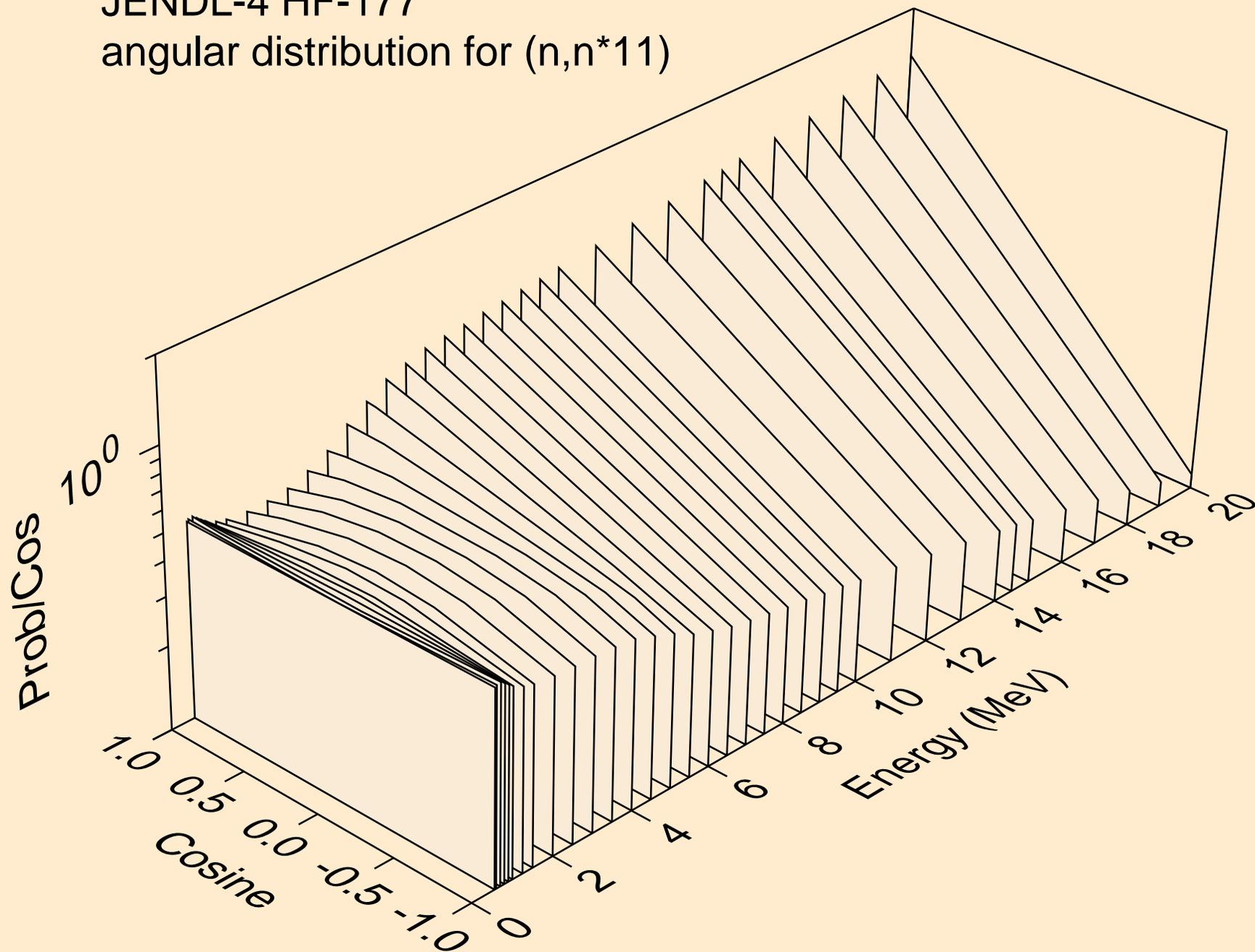
JENDL-4 HF-177  
angular distribution for (n,n\*9)



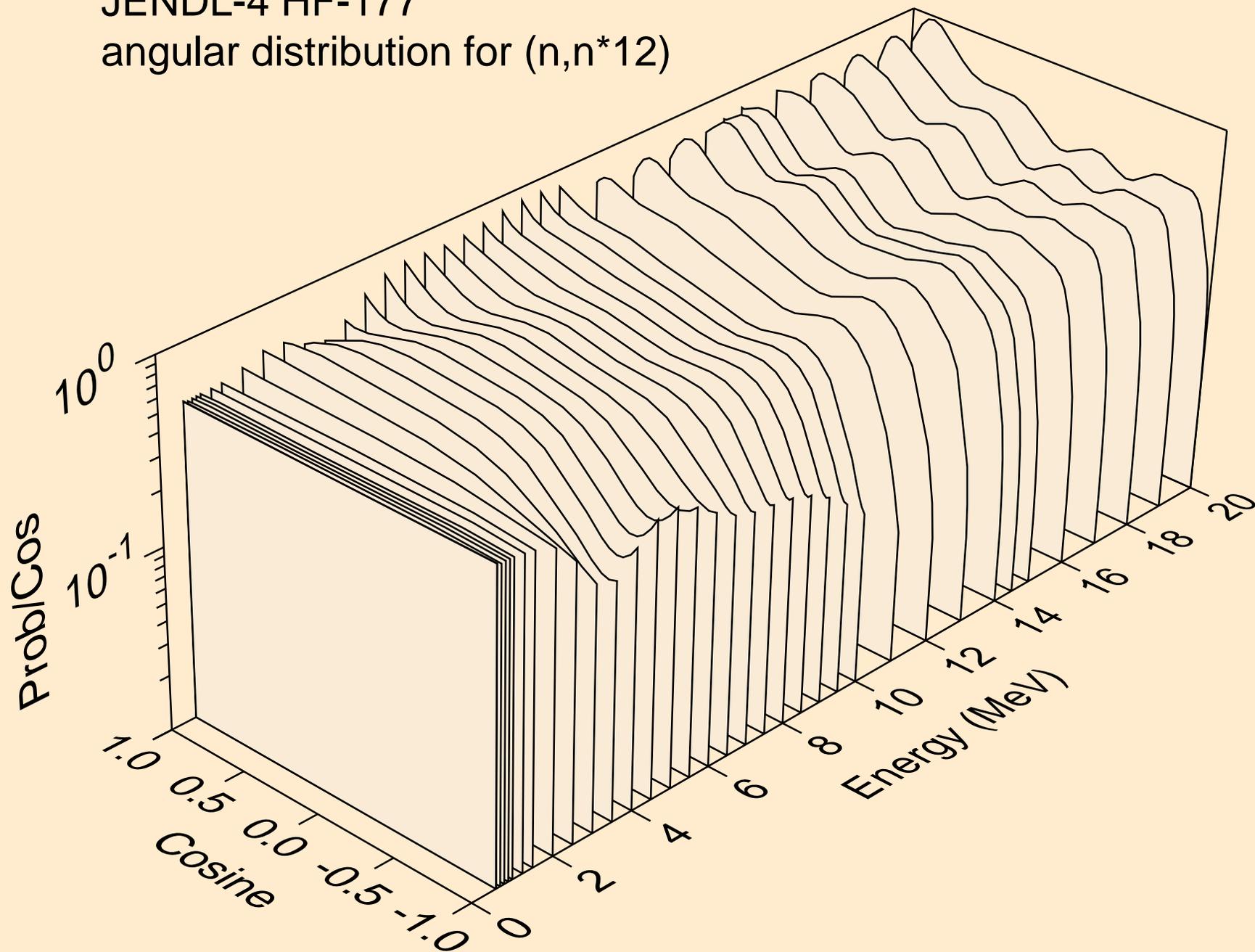
JENDL-4 HF-177  
angular distribution for (n,n\*10)



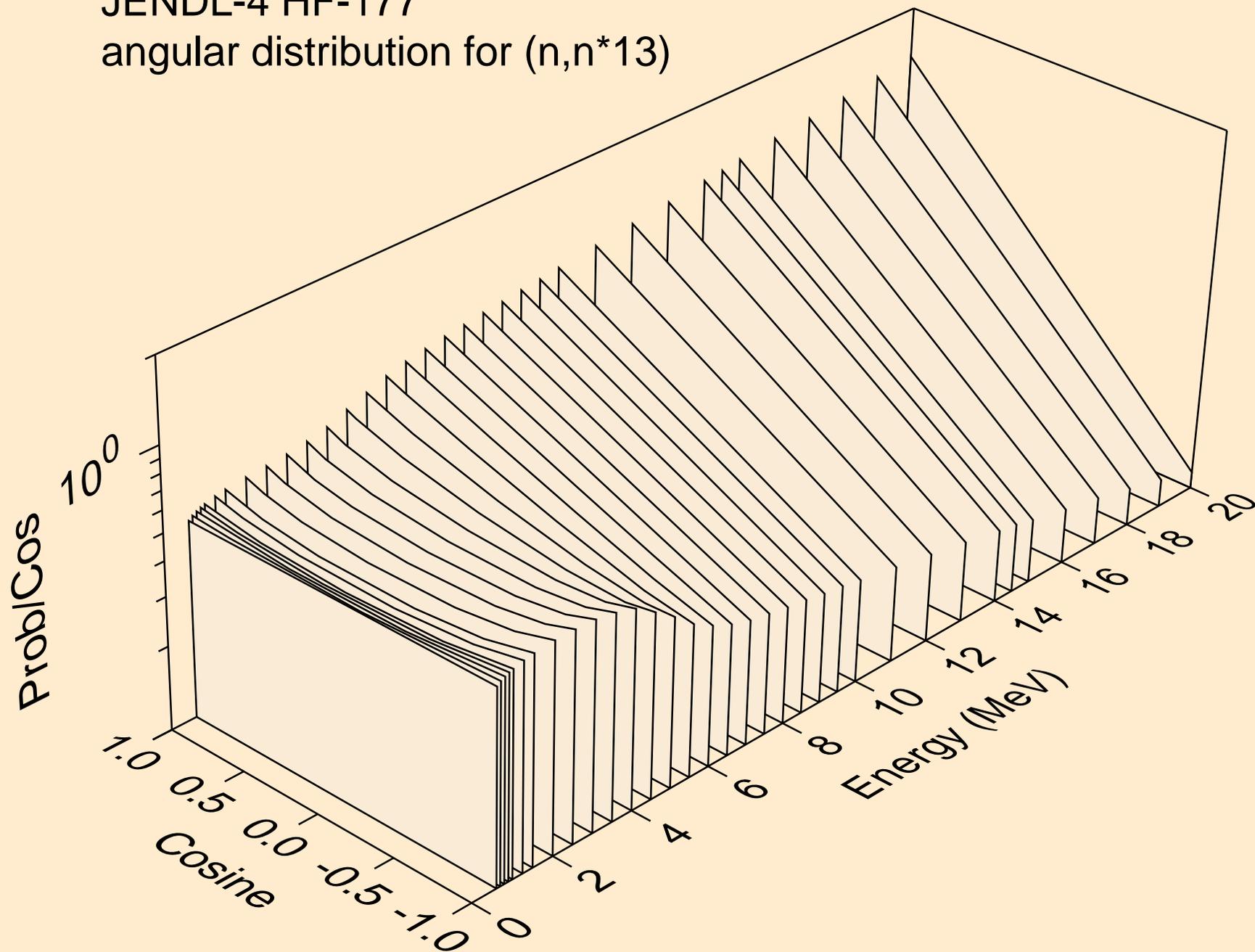
JENDL-4 HF-177  
angular distribution for (n,n\*11)



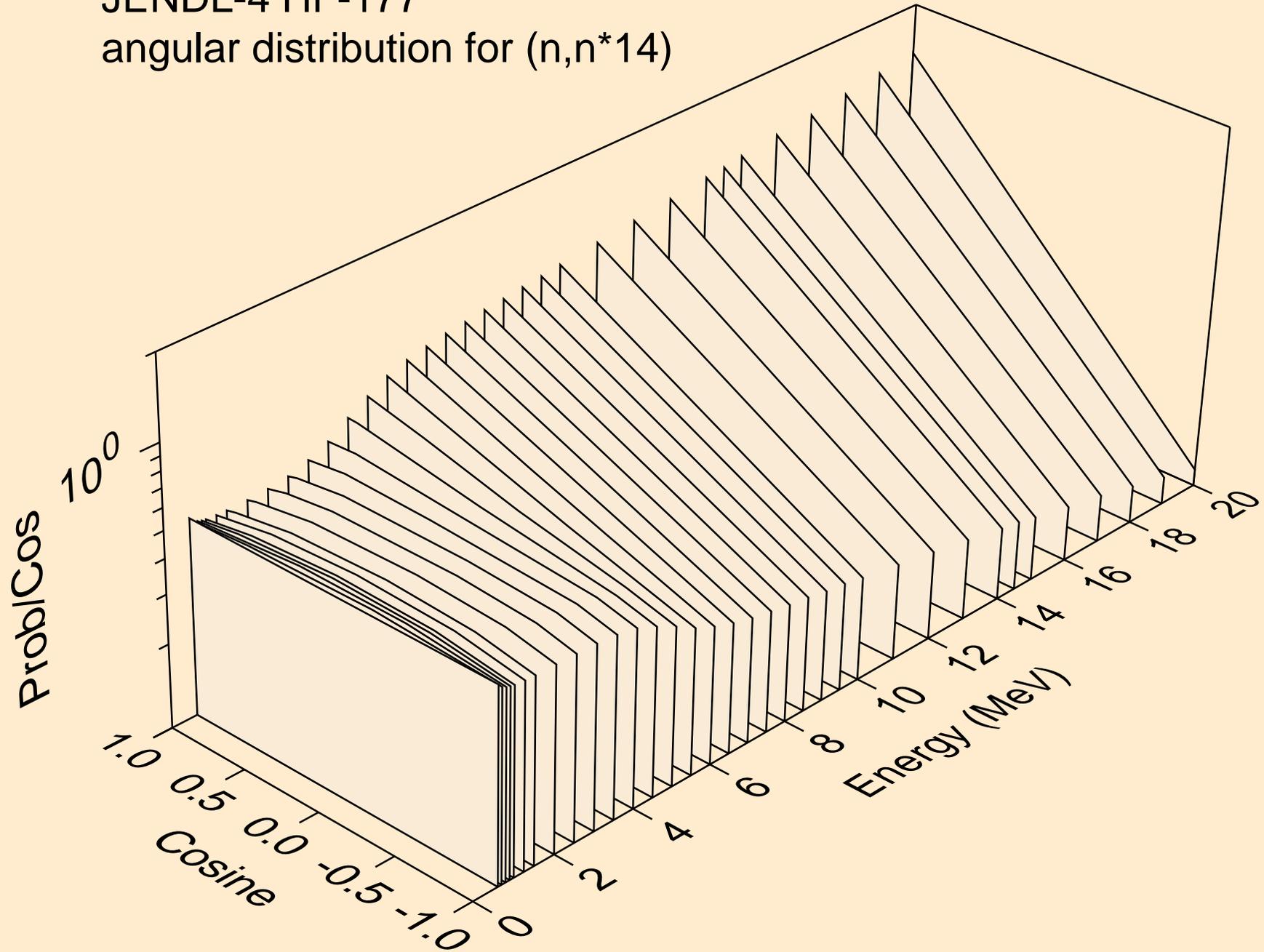
JENDL-4 HF-177  
angular distribution for (n,n\*12)



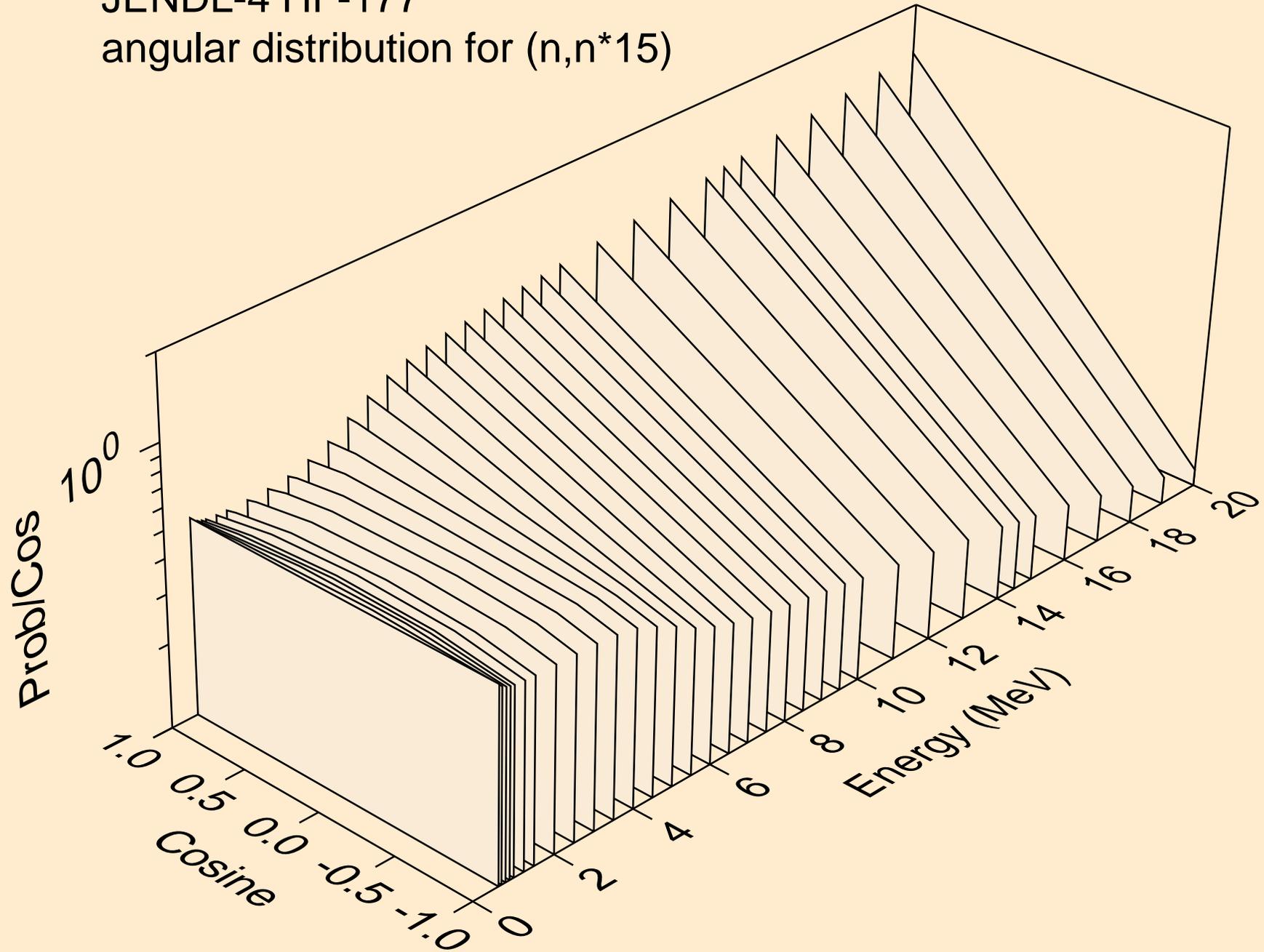
JENDL-4 HF-177  
angular distribution for (n,n\*13)



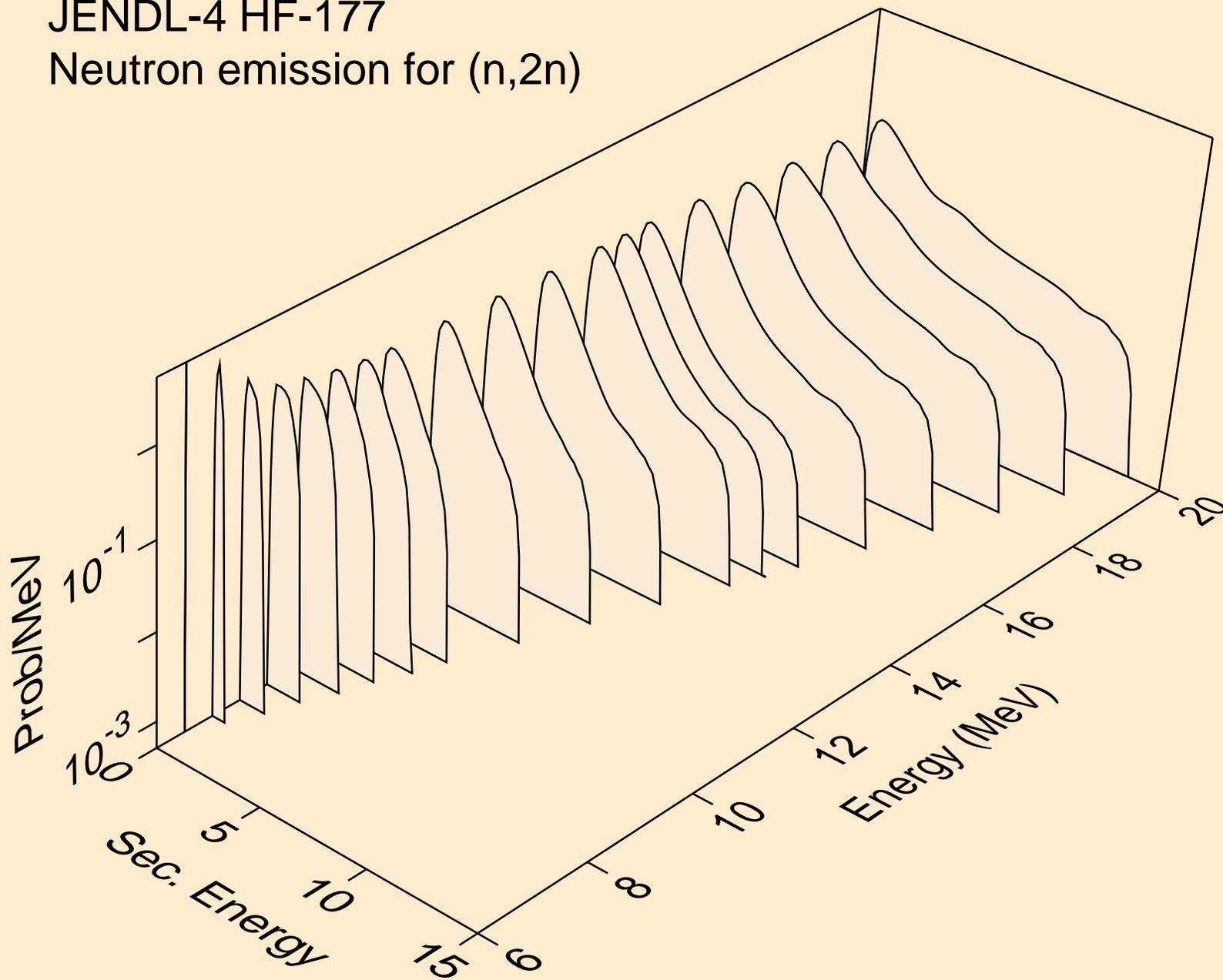
JENDL-4 HF-177  
angular distribution for (n,n\*14)



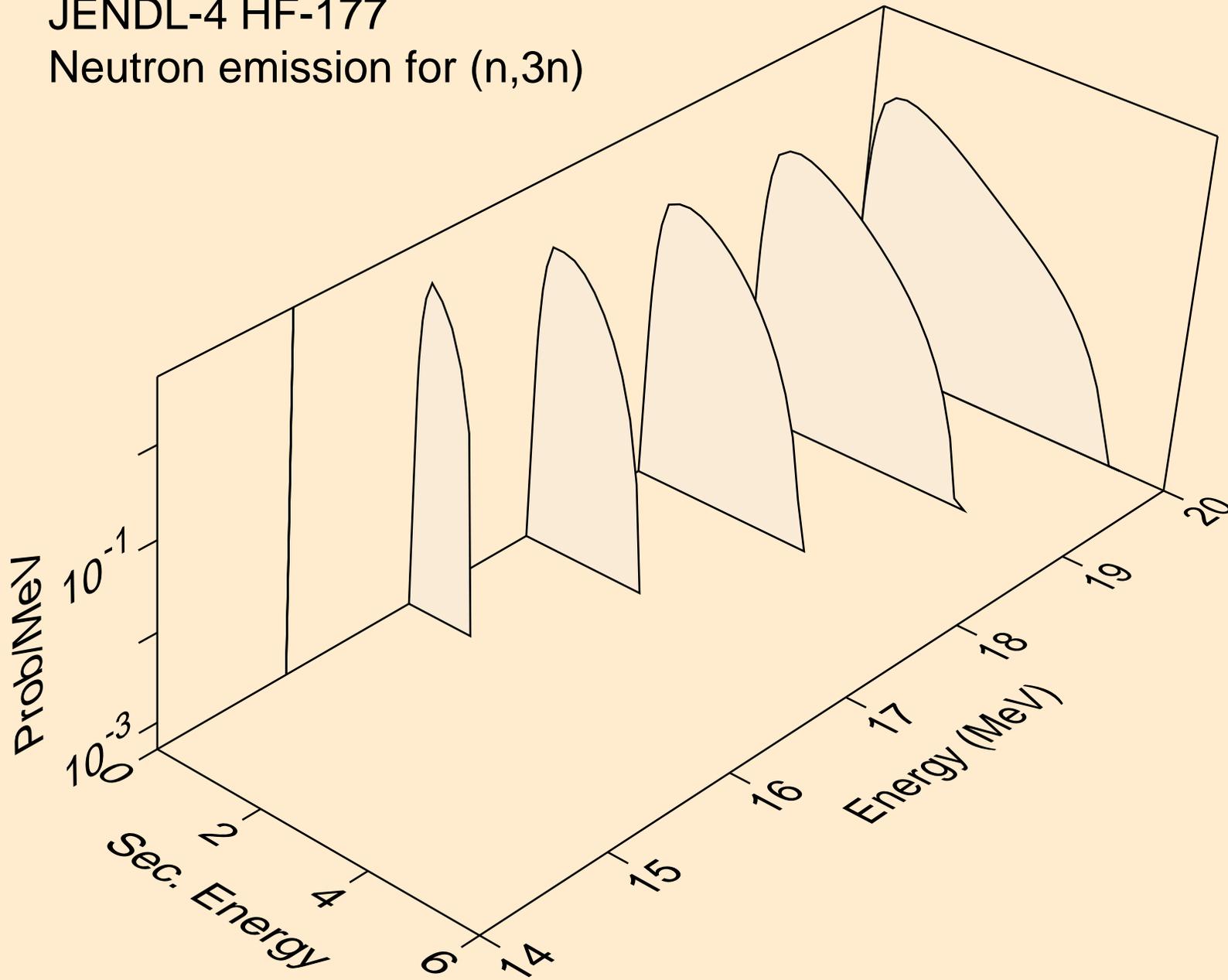
JENDL-4 HF-177  
angular distribution for (n,n\*15)



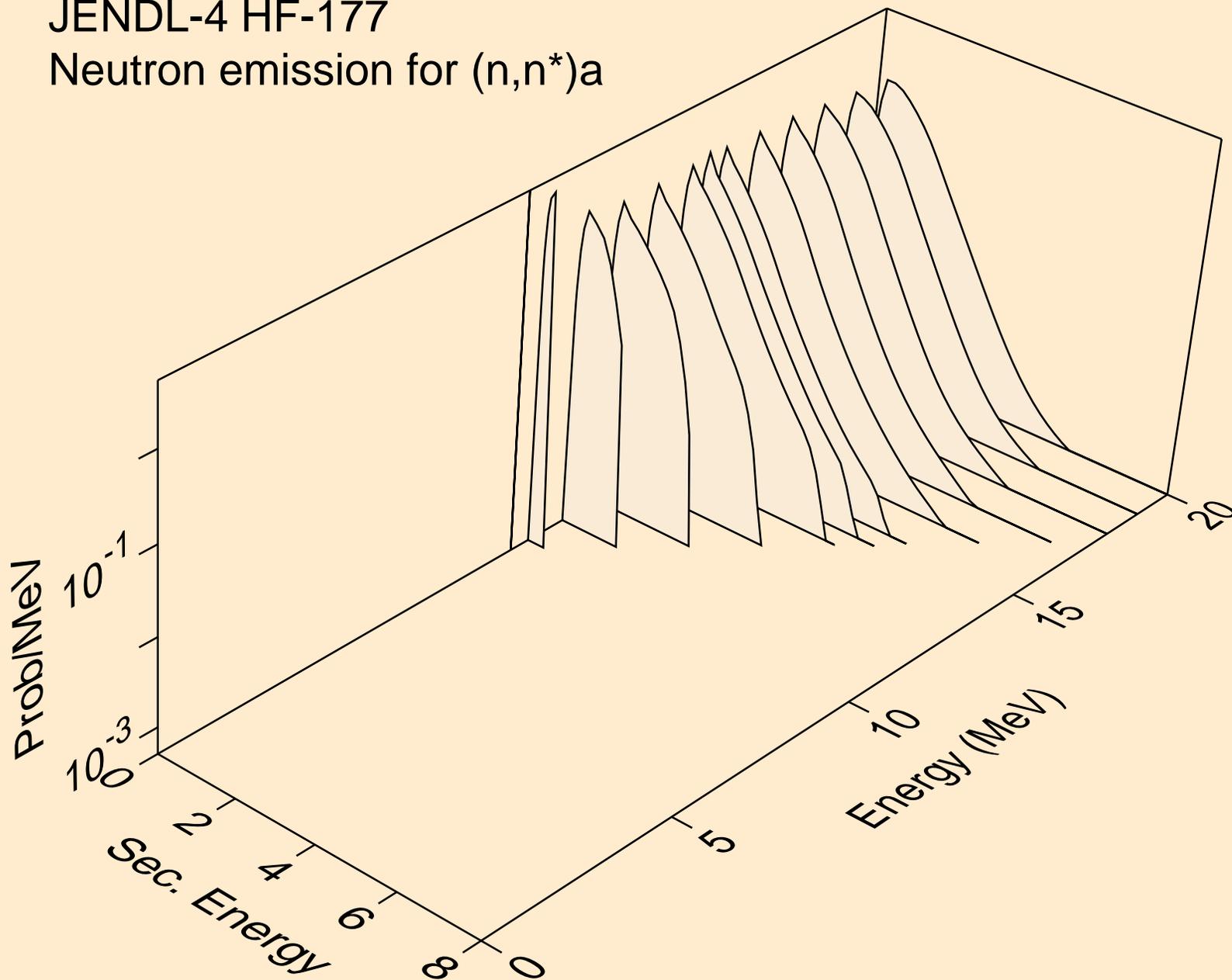
JENDL-4 HF-177  
Neutron emission for (n,2n)



JENDL-4 HF-177  
Neutron emission for (n,3n)

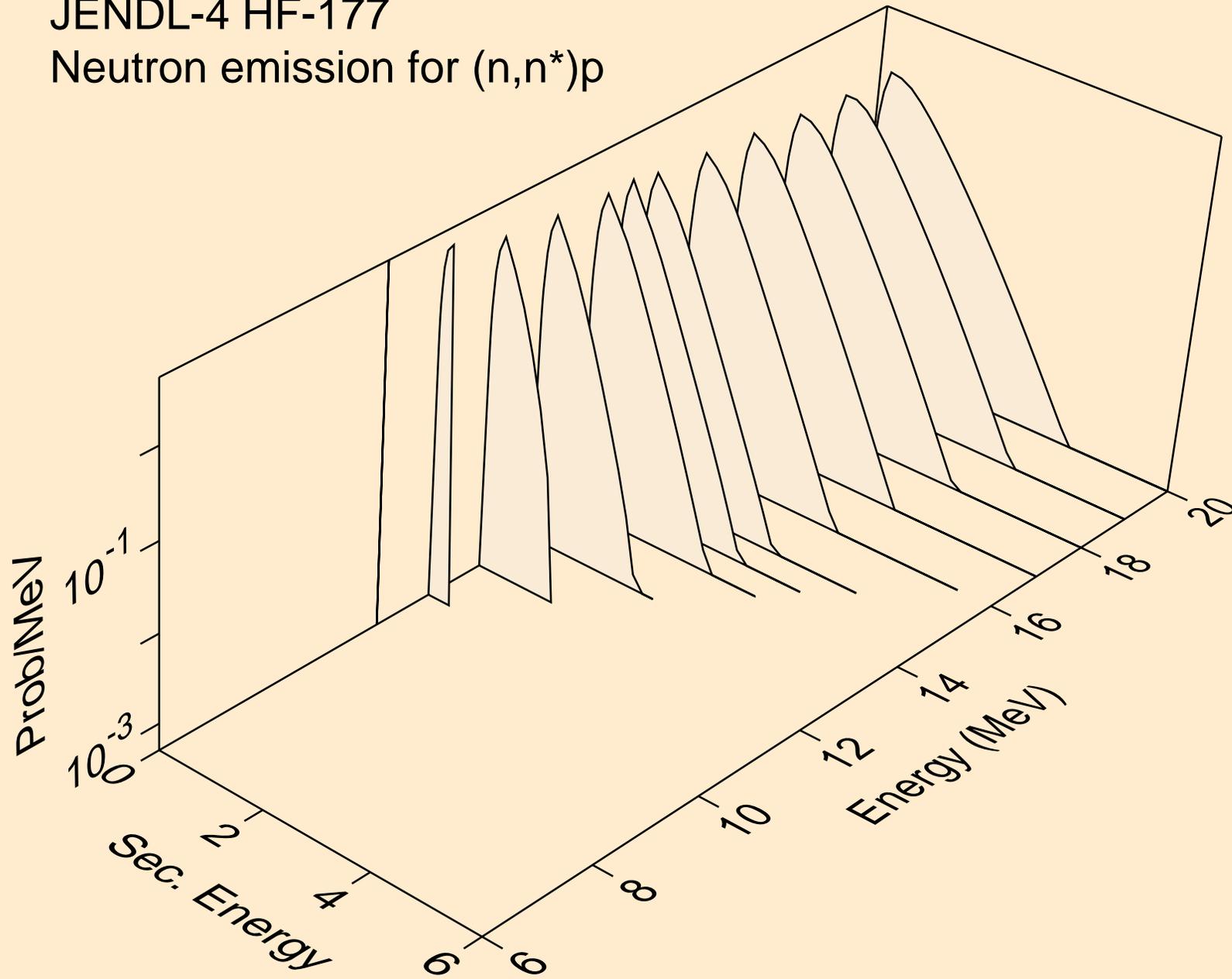


JENDL-4 HF-177  
Neutron emission for (n,n\*)a

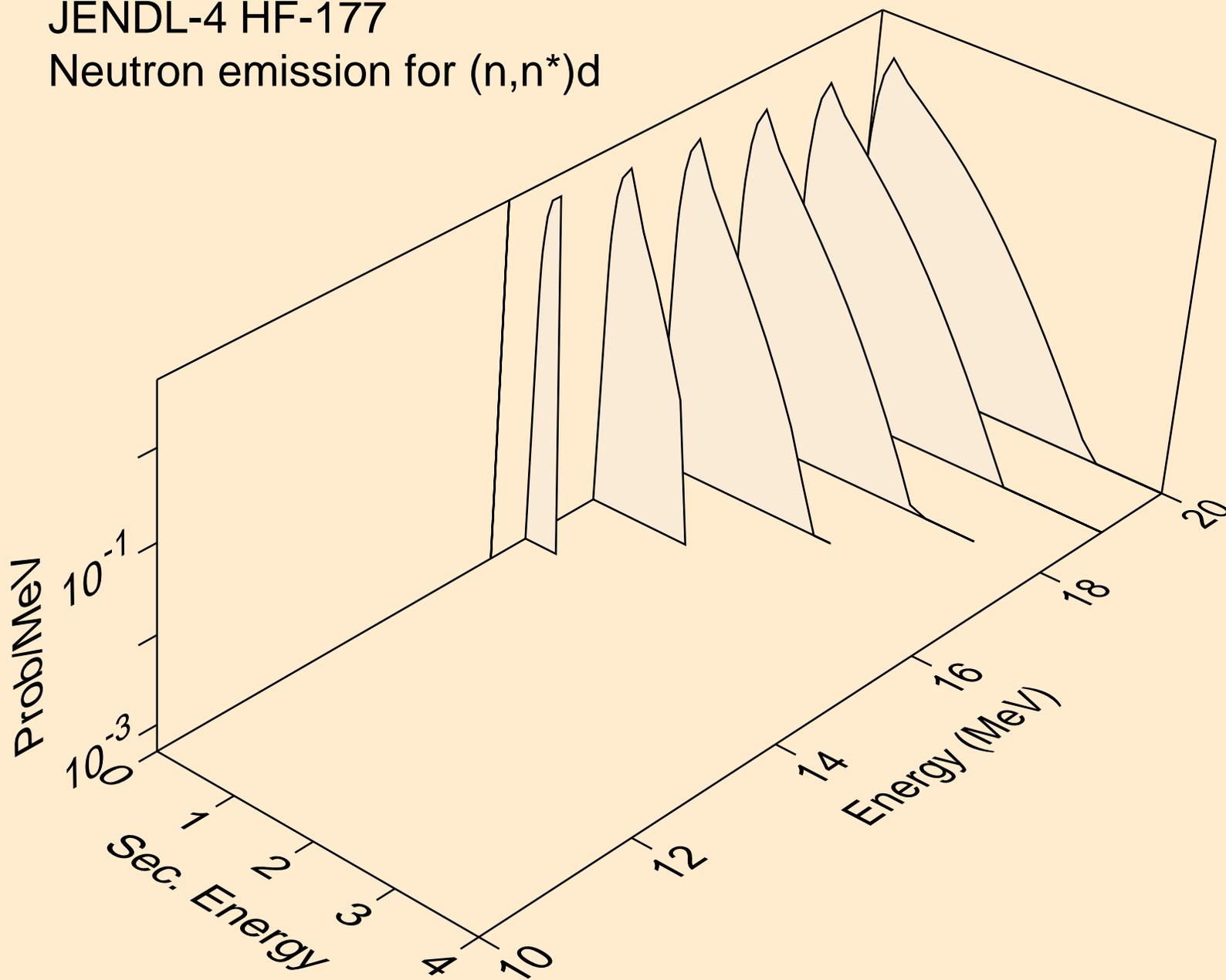


JENDL-4 HF-177

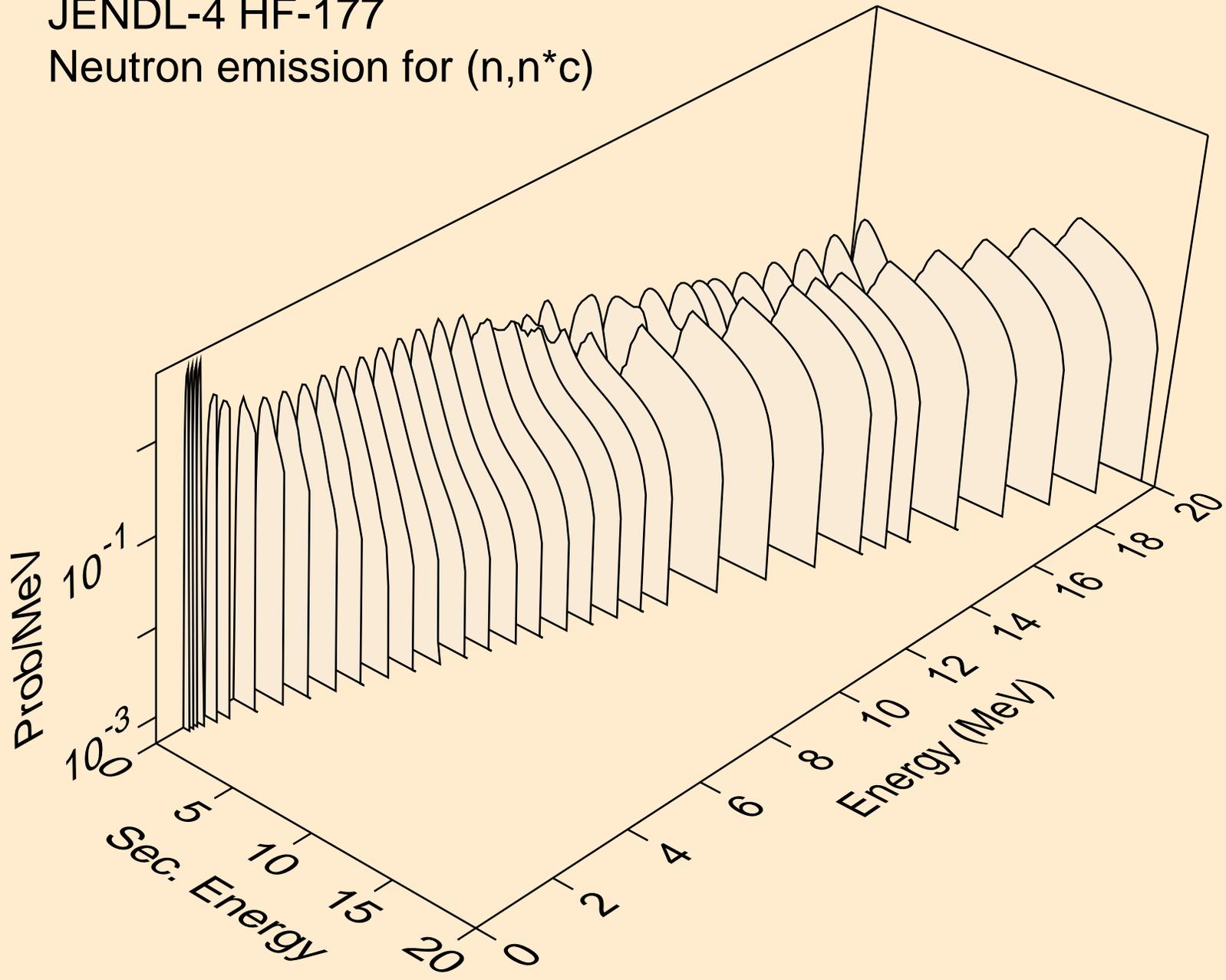
Neutron emission for (n,n\*)p



JENDL-4 HF-177  
Neutron emission for (n,n\*)d

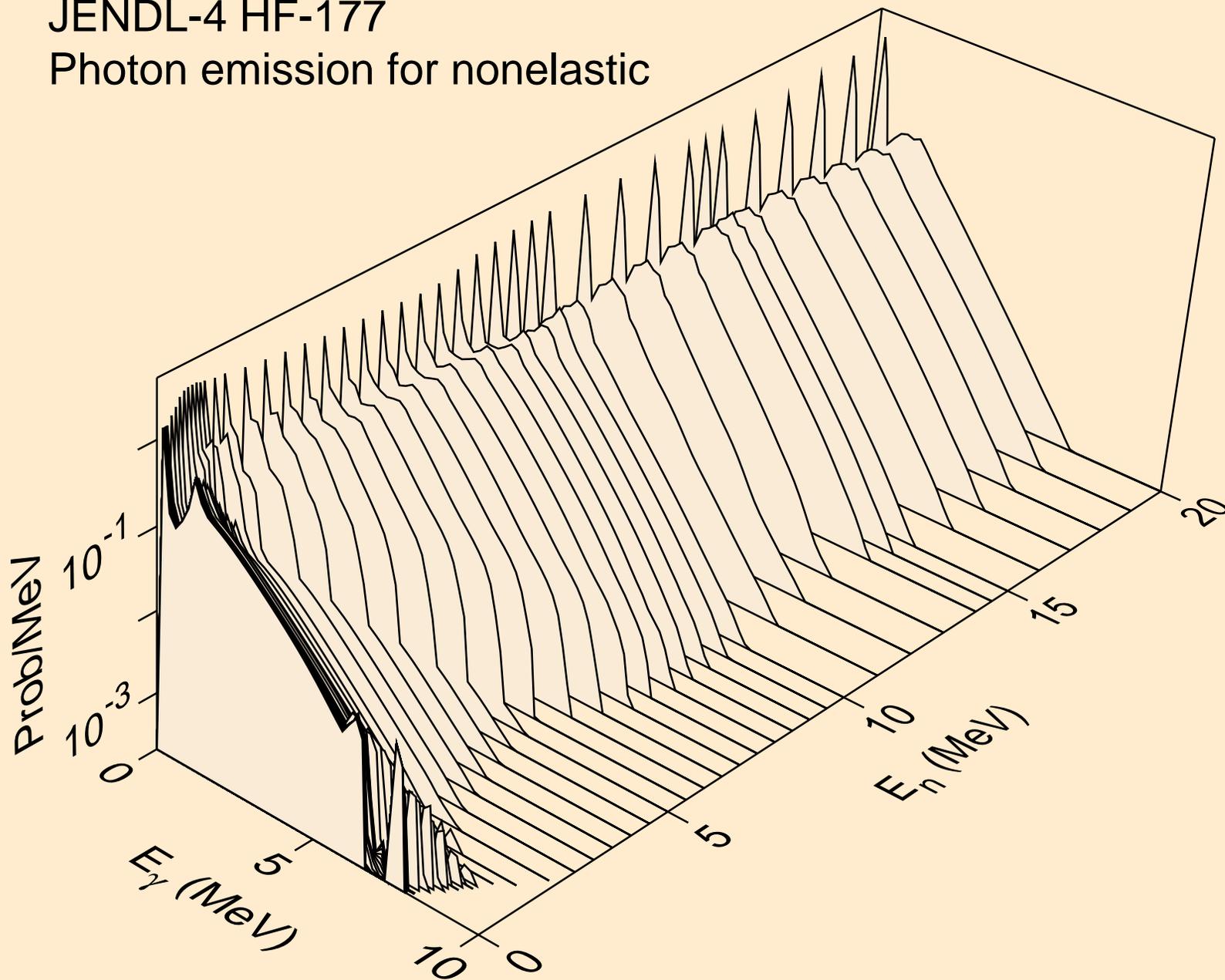


JENDL-4 HF-177  
Neutron emission for (n,n\*c)

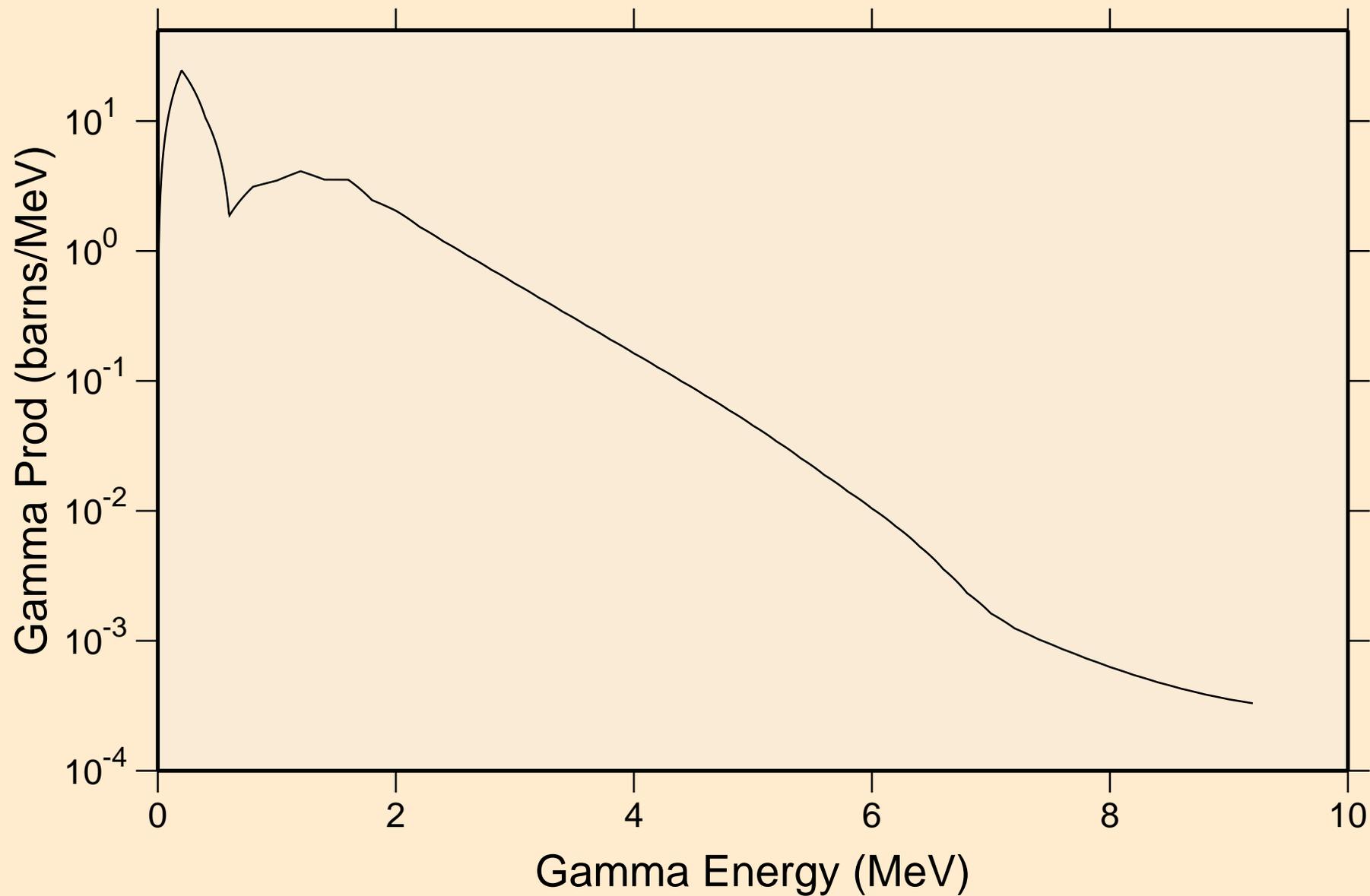


JENDL-4 HF-177

Photon emission for nonelastic

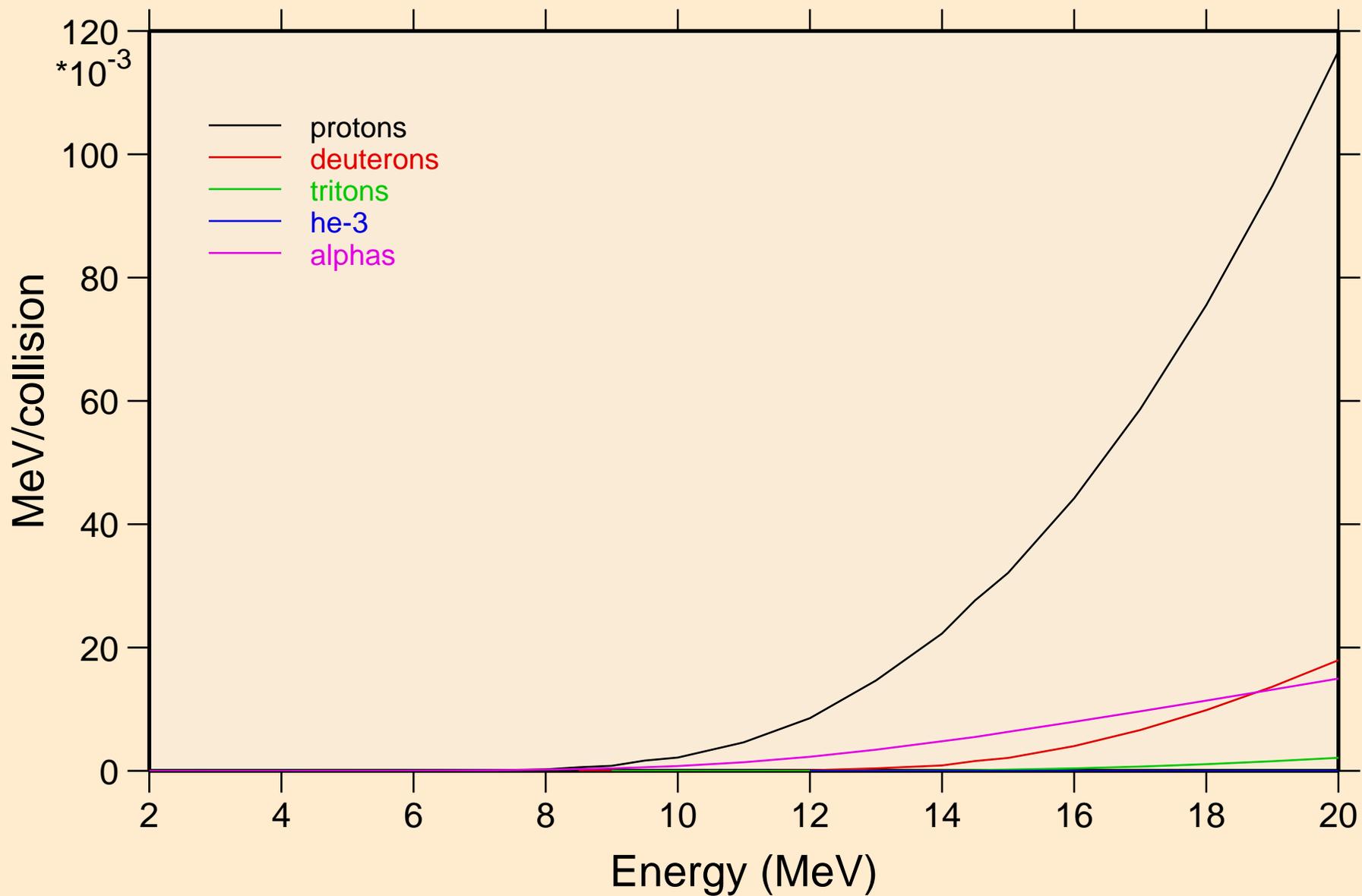


JENDL-4 HF-177  
14 MeV photon spectrum



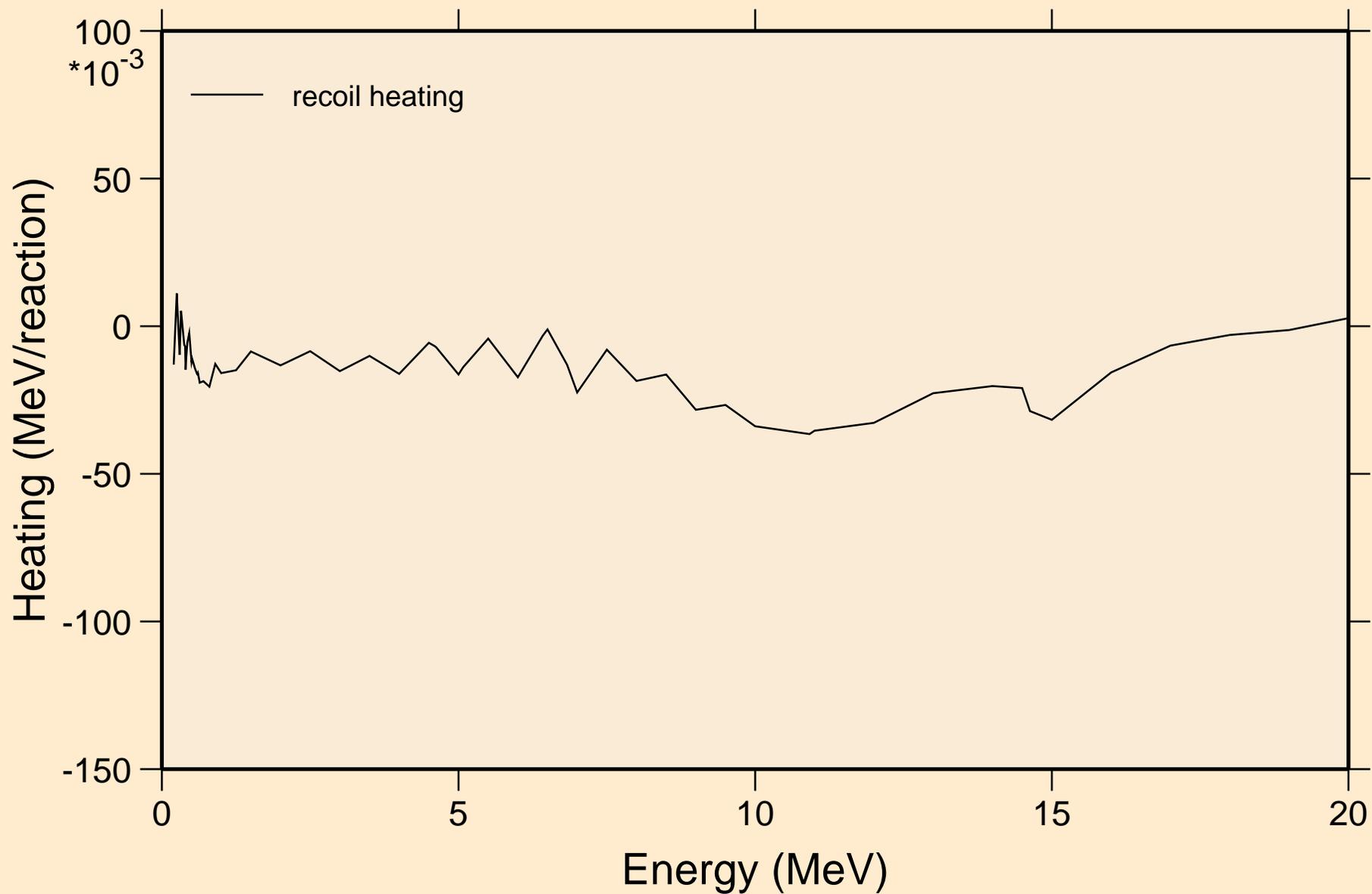
# JENDL-4 HF-177

## Particle heating contributions



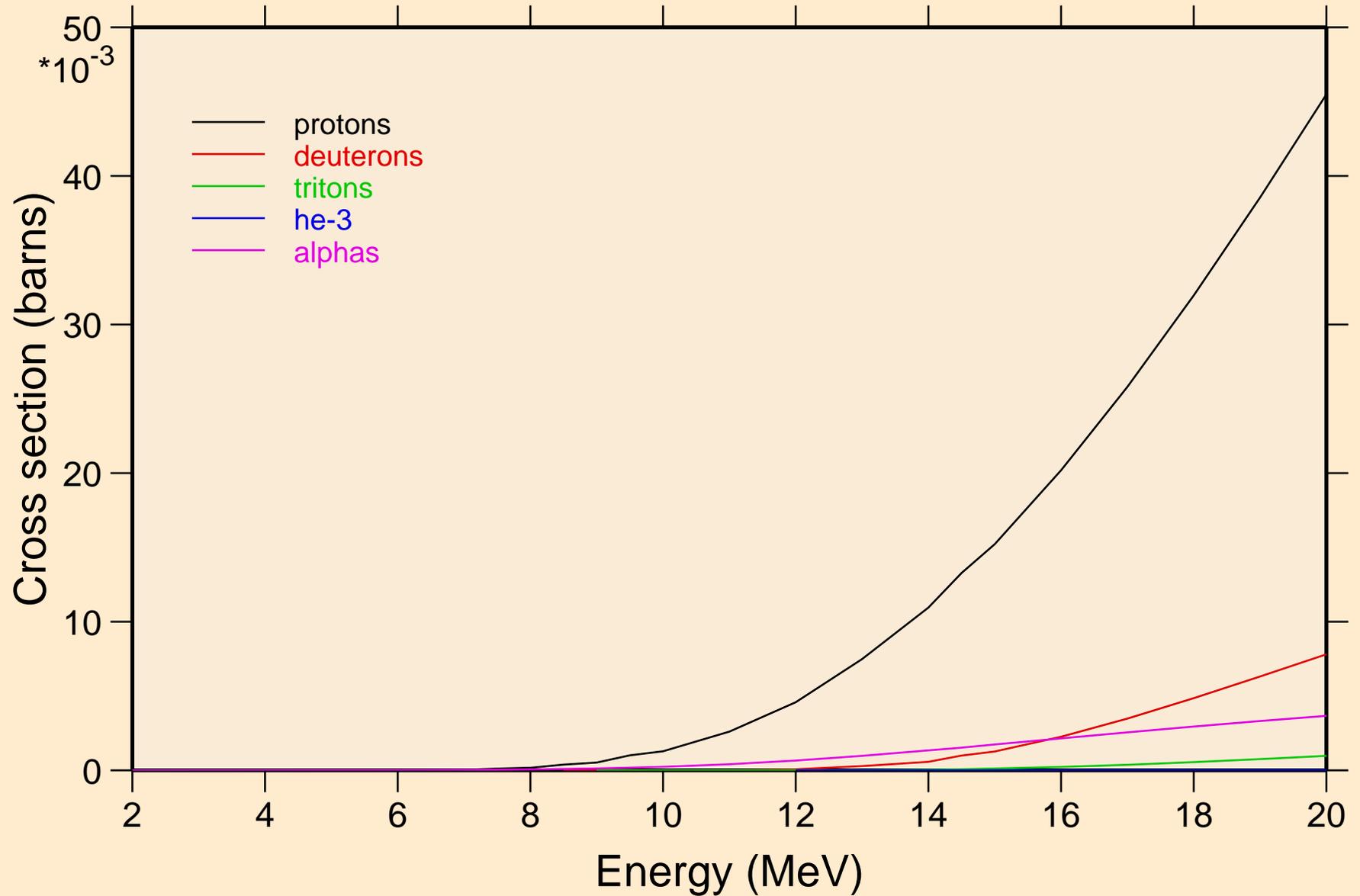
# JENDL-4 HF-177

## Recoil Heating

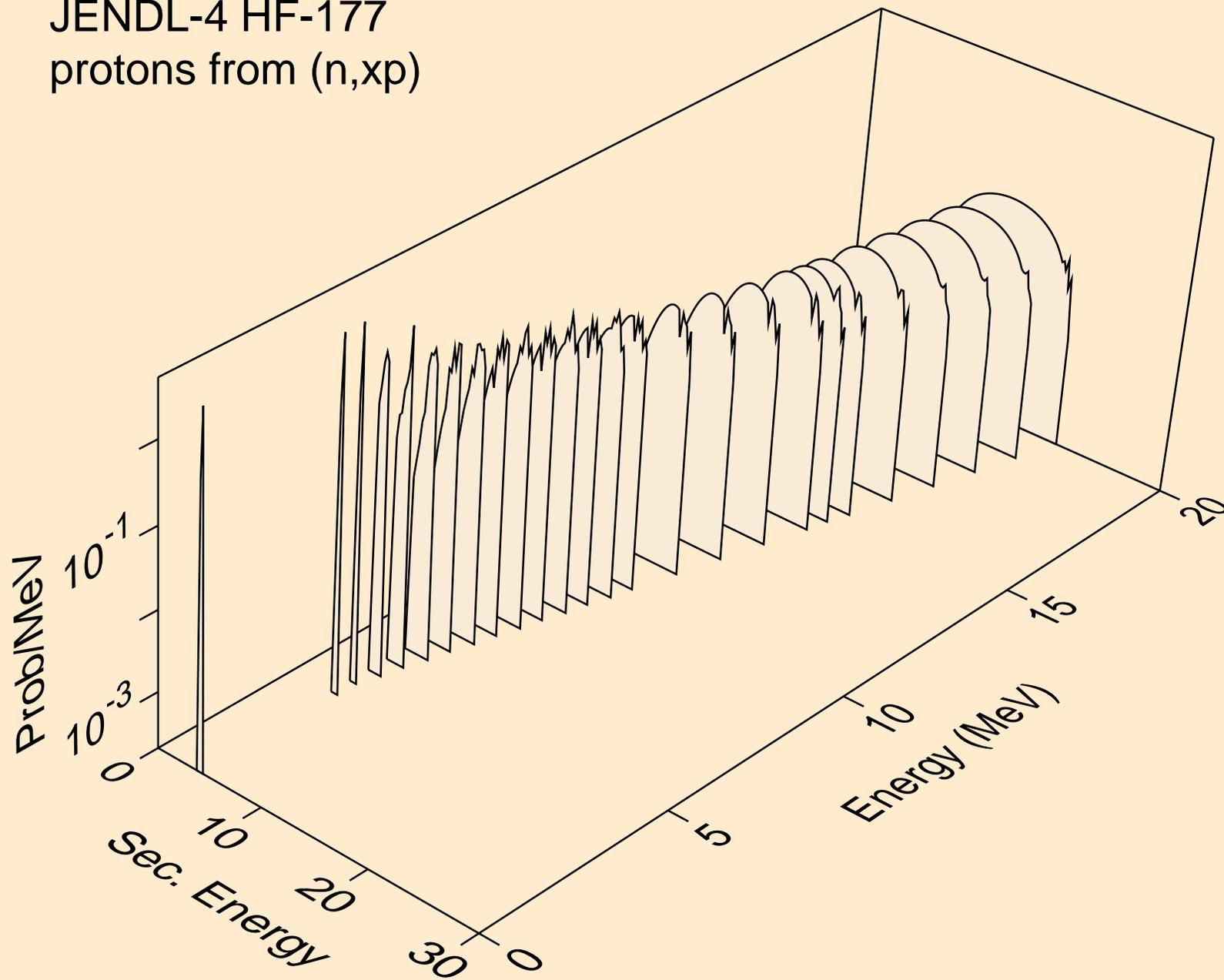


# JENDL-4 HF-177

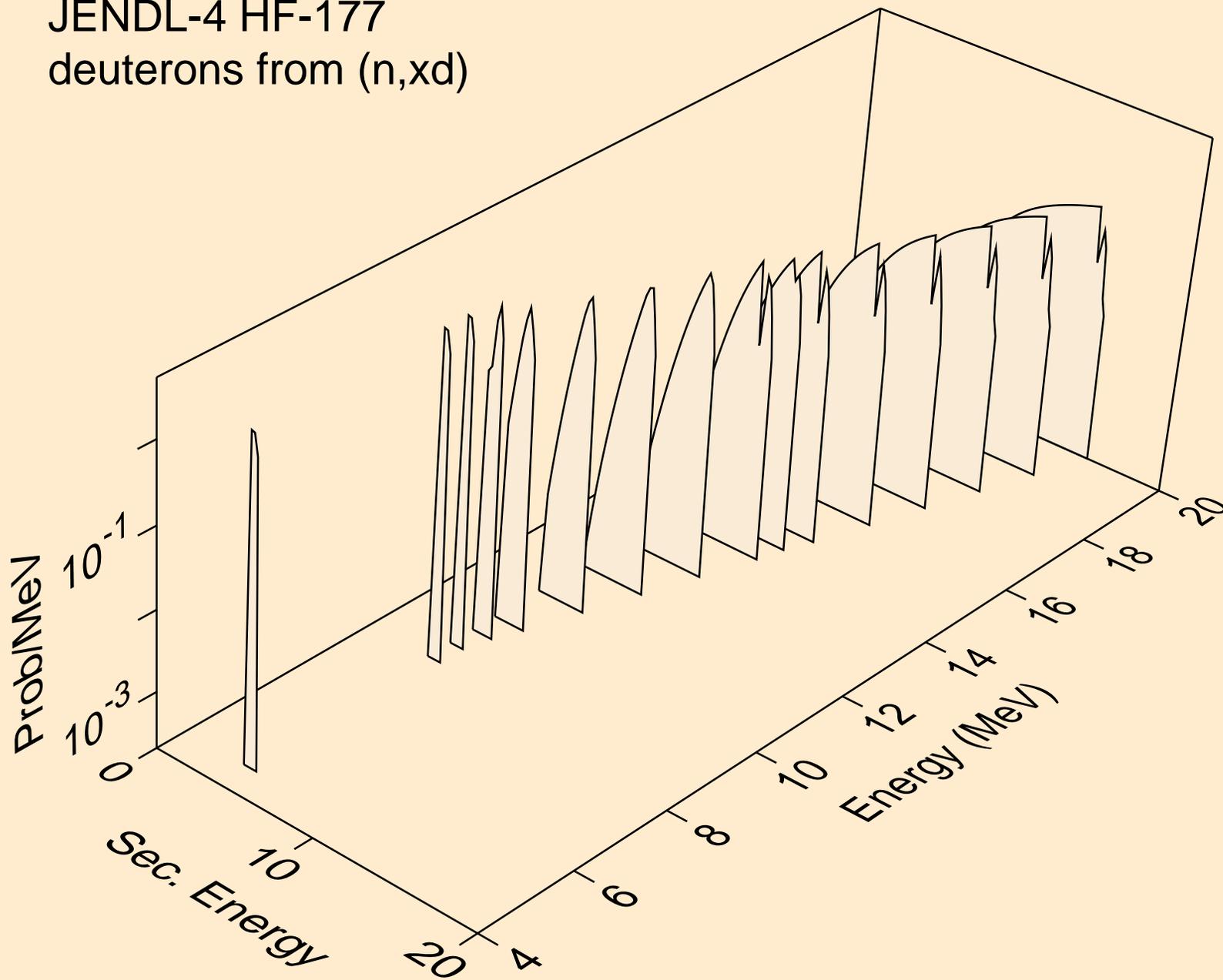
## Particle production cross sections



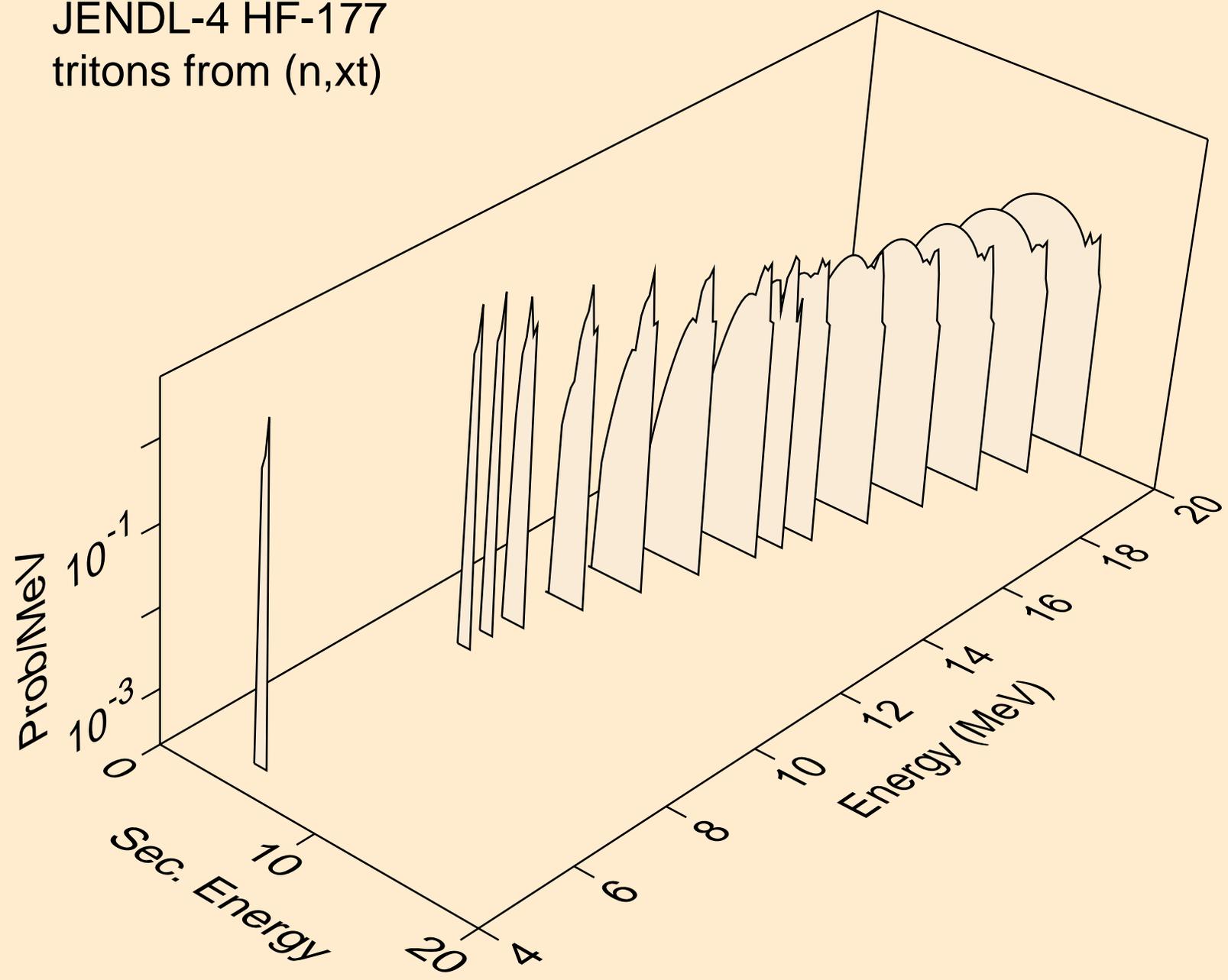
JENDL-4 HF-177  
protons from (n,xp)



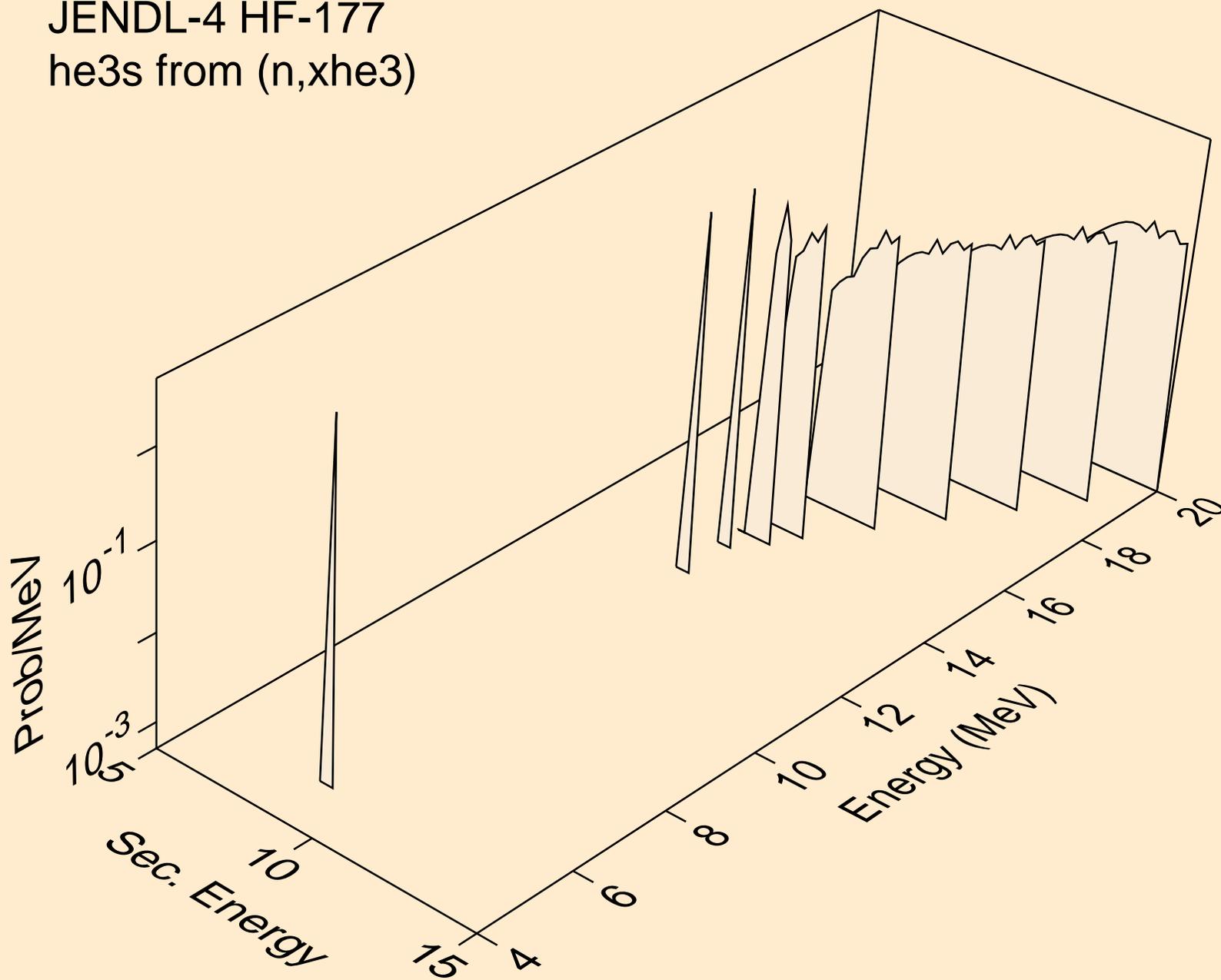
JENDL-4 HF-177  
deuterons from (n,xd)



JENDL-4 HF-177  
tritons from (n,xt)



JENDL-4 HF-177  
he3s from (n,xhe3)



JENDL-4 HF-177  
alphas from (n,xa)

